











ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

BALTIMORE UNIVERSITY

SCHOOL OF MEDICINE,

233 EAST BALTIMORE STREET.



BALTIMORE: GUGGENHEIMER, WEIL & CO., PRINTERS, 1886.

BALTIMORE UNIVERSITY.

VISITORS:

Hon. ZEBULON B. VANCE, U. S. Senator, North Carolina.

REV. BISHOP I. M. WILEY, M. D., D. D.

MOST REV. ARCHBISHOP JAMES GIBBONS, D. D., Baltimore.

REV. BISHOP ALPHEUS W. WILSON, D. D., Baltimore.

REV. JULIUS E. GRAMMER, D. D., Baltimore.

COL. CHARLES MARSHALL, Baltimore.

REV. J. W. M. WILLIAMS, D. D., Baltimore.

REV. J. A. McCAULEY, President Dickinson College, Pa.

HON. S. D. M. BYRD, M. D., State Senator, S. C.

COL. THOMAS, F. GOODE, Buffalo Springs, Va.

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GEN. JOHN B. GORDON, Atlanta, Ga.

REV. JOSEPH H. BARCLAY, D. D., Dayton, Ohio.

B. P. ANDERSON, M. D., Ex-Pres. Med. Society, Colorado.

REV. CAMPBELL FAIR, D. D., Baltimore.

D. M. HERIOT, Esq., Louisiana.

REV. J. T. SMITH, D. D., Baltimore.

COL. CHARLES P. MONTAGUE, Baltimore.

REV. JULIUS J. SAMS, D. D., Baltimore.

HON. CHAUNCEY SCHAFFER, New York.

REV. GEORGE D. WATSON, D. D., Kentucky.

G. HALSTEAD BOYLAND, M. D.

REV. WM. H. MCALLISTER.

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BALTIMORE UNIVERSITY

SCHOOL OF MEDICINE.

FACULTY.

JAMES G. LINTHICUM, M. D., (President Faculty.)

Professor of Principles and Practice of Medicine.

ZEPHANIAH K. WILEY, M. D., Professor of Anatomy.

HAMPSON H. BIEDLER, M, D.,
Professor of Principles and Practice of Surgery and of Clinical Surgery.

H. JANNEY COFFROTH, M. D., Professor of Physiology.

GEORGE REULING, A. M., M. D., (Univ. Giessen, Ger.)

Professor of Diseases of the Eye and Ear.

WILLIAM A. B. SELLMAN, M. D., Professor of Diseases of Women.

BENJAMIN S ROSEBERRY, M. D., Professor of Materia Medica and Therapeutics.

SYLVESTER V. HOOPMAN, A. M., M. D., Professor of Diseases of the Nervous System and Pathology.

ALFRED WHITEHEAD, M. D., M. R. C. S., ENG., Professor of Diseases of Children and Dermatology.

CHARLES H. COCKEY, M. D.,

Professor of Microscopy and Diseases of the Nose and Throat.

P. B. WILSON, M. D., Professor of Chemistry and Toxicology.

GEORGE A. HARTMAN, M. D., Professor of Obstetrics.

GEORGE E. NELSON, Lecturer Medical Jurisprudence.

GEORGE C. SHANNON, M. D., Demonstrator of Anatomy.

> C. S. PARKER, M. D., Dispensary Physician.

> > Clinical Assistants.

J. W. LINTHICUM, M. D.,
J. P. BROWN, M. D.,
J. E. WILLETT, M. D.

ANNUAL ANNOUNCEMENT

OF THE

BALTIMORE UNIVERSITY SCHOOL OF MEDICINE.

SESSION 1886-7.

The next annual session of the Baltimore University will begin on the first day of October, 1886, and terminate about the fifteenth day of March, 1887. During the session there is vacation on Thanksgiving day, and from December 24th to January 2d. Preliminary lectures, free to all Medical Students, will be delivered on the 1st September, and continue daily to the opening of the regular session. Students are earnestly requested to be present during the preliminary course, so as to be preparing for the duties of the regular term. The course of instruction consists of a full series of didactic lectures on each of the following subjects: Practice of Medicine, Anatomy, Surgery, Physiology, Chemistry, Materia Medica and Therapeutics, Obstetrics, Diseases of the Eye and Ear, Diseases of Women and Children, Dermatology, Microscopy, and Diseases of the Nervous System. The didactic lectures are fully illustrated by Clinics, which are given every day of the session.

SITUATION OF THE INSTITUTION.

The College and Hospital buildings are situated at No. 233 East Baltimore street, in a section of the city replete with clinical material

for Dispensary and Hospital purposes.

The Free Dispensary will be opened daily from 12 to 2 o'clock, at which large numbers of out-door patients will be prescribed for and treated before the students of the College. Students will be expected to visit this class of patients at their homes, and under direction of the chiefs of clinics, so that they can study the progress and changes that take place in the treatment of their cases, thus familiarizing them with the art of diagnosis and the use of remedies ere they enter upon regular practice for themselves.

The advantages derivable from this mode of teaching can hardly

be overestimated.

BAY VIEW ASYLUM AND HOSPITAL.

This large and extensive charity, belonging to the City of Baltimore, is now accessible to all Medical Students, free of charge; and it offers advantages for studying and seeing almost every form and variety of disease and accident that can be found anywhere. With its 1,000 beds it is more convenient in distance to the Baltimore University than to any other college in the city; and the cars going thither pass the doors of College.

THE LYING-IN AND GYNECOLOGICAL DEPARTMENT

OF THE BALTIMORE UNIVERSITY HOSPITAL

Will be under the immediate care of the Professors of those important branches, which is sufficient guarantee of the advantages that students will receive from attending them.

MODE OF INSTRUCTION.

The course of instruction will be didactic and clinical, and rendered thoroughly practical and progressive in all departments of a thorough medical education. Thus, Laboratory instruction and manipulations will form a prominent feature in the curriculum, and students will be made familiar with the instruments and appliances so often called for in modern practice.

PRIZES.

FACULTY PRIZE.—As a stimulus to excellence, the Faculty offers a Gold Medal to the Graduate who passes the best general examination.

HOOPMAN PRIZE.—Prof. Hoopman offers a Gold Medal to the

Graduate who passes the second best general examination.

BIEDLER PRIZE.—Prof. Biedler offers a Pocket-Case of Surgical Instruments to the Graduate who passes the best examination in his branch.

REULING PRIZE.—Prof. Reuling offers an Ophthalmoscope to the Graduate who passes the best examination in Ophtalmology.

SYSTEM OF DEPARTMENTS.

The following departments have been arranged by the Faculty, so as to impart to the student a thorough knowledge, both theoretical and practical, of his profession, which end is assisted by the large dispensary service and by the hospital connected with the College.

PRINCIPLES AND PRACTICE OF MEDICINE.

PROFESSOR J. G. LINTHICUM, M. D.

The Professor will endeavor to condense and simplify this most important branch, so as to adapt it to the ready comprehension of the student. It will be his object to teach the principles of medicine

and to ground the students as thoroughly as possible in its practical details. The daily clinics and the hospitals will supply ample means for practical instruction in this department.

ANATOMY.

PROFESSOR Z. K. WILEY, M. D.,

Will endeavor to make this branch in keeping with its central and commanding importance as an exact science, an accurate acquaintance with which is now considered indispensable to a fit preparation for the duties of the profession. To this end the cadaver will be freely used, and plates and diagrams resorted to as occasion requires in his lectures, so as to render all matters appertaining to the branch easily comprehensible. Students will be expected to give due dilligence to the dissecting rooms during the session.

SURGERY.

PROFESSOR H. H. BIEDLER, M. D.

Surgery will be taught by didactic lectures and bedside instructions. Every effort will be made to render this eminently important branch of Medical education attractive and useful to the students by drawings, diagrams, and operations done upon the living subject, as well as the cadaver, before the class, and ample opportunities will be given at the clinics and in the hospital for seeing surgical operations and manipulations upon patients in those institutions. Students are not only instructed in, but required to apply, every surgical dressing and appliance in modern surgery. All operations are slowly performed upon the cadaver and carefully explained.

CHEMISTRY.

PROFESSOR P. B. WILSON, M. D.

The instruction in this department will be suited to the special requirements of the practitioner in medicine. And the student will be made acquainted with the philosophy of chemistry, so as to secure a proper groundwork for the rational study of the subject as it relates to physiology, pathology and therapeutics. All that which is of merely technical interest will therefore be excluded. The important application of Chemistry in its relation to poisons will receive the careful attention of the Professor.

PHYSIOLOGY.

PROFESSOR H. J. COFFROTH, M. D.

The department of Physiology will be illustrated by experiments, and the microscope and all the modern appliances in use for that purpose will be brought into requisition. The Professor will present the entire subject, in his didactic lectures, as it is understood and taught at the present day.

DISEASES OF THE EYE AND EAR.

PROFESSOR G. REULING, M. D.

These two important branches of surgery will be thoroughly taught by giving first to the students an introduction into the anatomy and physiology of the eye and ear, in order to let them appreciate more fully the modes of examining those organs, and also their therapeutics and surgical treatment. The Dispensary for eye and ear patients will afford abundant material for demonstration.

DISEASES OF WOMEN.

PROFESSOR W. A. B. SELLMAN, M. D.

The course upon the diseases of women will commence with the surgical anatomy of the generative organs and the methods of uterine diagnosis. The various diseases and displacements of the uterus will be illustrated by accurate drawings and models, and the recent operations in uterine surgery will be demonstrated.

MATERIA MEDICA AND THERAPEUTICS.

PROFESSOR B. S. ROSEBERRY, M. D.

These branches will be thoroughly taught in the didactic instructions by the Professor, and the physiological action of remedies will be studied in their application to the treatment of diseases, and by a practical knowledge of drugs in the Dispensary. The student will, in this way, be made familliar not only with the action of remedies, but with their composition and doses likewise.

DISEASES OF THE NERVOUS SYSTEM AND PATHOLOGY.

PROFESSOR S. V. HOOPMAN, M. D.

This important branch of Medical education is taught by a series of didactic lectures on Diseases of the Nervous System. These diseases are illustrated by cases in the Lecture Room as well as by those introduced in the clinical course in the Hospital.

PATHOLOGY.

The pathological course will be as practical as possible. Post mortem examinations will be made in the presence of the class, and abundant material will be furnished for the study of Pathology, as the Professor is Post-Mortem Surgeon to Baltimore City.

OBSTETRICS.

PROFESSOR G. A. HARTMAN, M. D.

In this department the science of Obstetrics will be taught in as practical manner as possible. Illustrations will be furnished by plates, diagrams, models in wax, and with a superb manikin; and arrangements will be made to afford advanced students opportunities for witnessing cases of actual labor.

DISEASES OF CHILDREN AND DERMATOLOGY.

PROFESSOR A. WHITEHEAD, M. D.

Diseases of Children are considered carefully in a course of didactic lectures on the subject. The students will have the opportunity of becoming practically acquainted with the treatment and diagnosis of cases by attending the clinics.

Diseases of the Skin will be taught by a course of didactic lectures. The subjects will be illustrated at the clinics and by admirable draw-

ings and plates representing every variety of skin disease.

MICROSCOPY.

PROFESSOR C. H. COCKEY, M. D.

Students receive practical instruction in the preparation and examination of tissue. Microscopic demonstrations of the different urinary deposits will also be given.

Students are admitted free of charge to the weekly lectures of the State Microscopical Society, which holds its meetings and practical

demonstrations in Baltimore.

LEWIS M. EASTMAN, A. M., M. D., has kindly accepted an invitation from the Faculty to deliver a series of lectures on Microscopical Technology, with Physiological and Pathological studies.

THROAT AND LUNGS.

This important department is now justly claiming the careful attention of the profession and will be practically taught in the clinics.

DENTISTRY.

All the instruction in the theoretical and practical knowledge of Dentistry will be taught by a skillful Dentist to students who design practising this specialty.

MEDICAL JURISPRUDENCE.

A series of lectures upon Medical Jurisprudence will be given during the session by a prominent member of the Bar of Baltimore, which have been warmly endorsed by the Faculty of another Medical Institution, before the classes of which they were delivered for several sessions.

PRACTICAL ANATOMY.

GEORGE C. SHANNON, M. D.

The Dissecting Room is in charge of the Demonstrator, who superintends and directs the classes in their dissections. The Demonstrator passes much of his time in assisting the students and in guiding their labors. Access may be had to the rooms at all hours of the day, and until ten o'clock P. M., when they are closed for the night.

Dissecting material is furnished in abundance, free of charge.

THE ADMISSION OF STUDENTS.

Students must be possessed of good moral character, and unless matriculates of some Literary Institution or Medical College, will be required to furnish sufficient evidence of possessing a good English education. Candidates for graduation must have attended at least two courses of lectures in this College, or one course in this after having attended one or more courses in some College recognized by this Faculty. The fitness of a candidate for graduation will be based upon good moral character, and regular attendance upon the instruction afforded by the College, and upon the result of a final examination, to be determined by a majority of all the votes of the Faculty.

FEES, STATUTES, &c.

Tickets for one or any number of the Departments may be taken out separately.

The fee for attendance on the complete course of lectures is \$120. A number of scholarships are annually bestowed upon students unable to pay the full rates. The holders of these scholarships pay only \$60 for the Professors' Tickets.

Practical Anatomy	\$10	00
Matriculation Fee	5	00
Graduation Fee		

STATUTES.

1. Every student must matriculate and pay the regular fee, which is five dollars. The matriculation and lecture tickets must be taken out at the commencement of the session. Students who have already attended two full courses of lectures in other regular schools, and recent graduates of other schools, are admitted on paying the matriculation fee and \$60, half the regular fees.

2. The matriculation ticket must be countersigned by the Professors whose lectures the students may attend, and exhibited to the

Janitor when required.

3. Candidates for graduation must have attended two full winter courses of lectures in this School, or one in this after one in some other respectable medical school. No fee will be charged students for a third course, after having taken one or more courses in this school.

4. Every candidate must deposit with the Dean of the Faculty, on or before February 14th, a Thesis of his own composition, on some subject connected with medical science, or a clinical report of not less than six cases of disease, drawn up from his own observations.

5. Every candidate must appear before the faculty for examination on the various branches of medicine taught in this School. He must also produce evidence of attendance on clinical lectures on Medicine and Surgery and on Practical Anatomy.

6. The Graduation Fee, which is thirty dollars, must be deposited with the Treasurer before the candidate can be admitted to an examination.

7. Examinations for the degree of Doctor of Medicine are conducted by the several professors, and the result determined by a

majority of the votes of the Faculty.

8. The judgment of the Faculty upon the fitness of a candidate is based upon their knowledge of his general attendance and industry, character and habits, as well as upon the result of his final examination.

The Faculty, however, wish it to be distinctly understood that while any student who has complied with the technical requisitions, viz., matriculation, attendance upon lectures, and the deposit of the Thesis, may appear before them for examination, they reserve to themselves and will exercise the right of making moral as well as intellectual qualifications an element in their decision. Open irregularity of conduct, negligence, habitual and prolonged absence from lectures, will always be regarded as obstacles to the attainment of a degree.

9. The dissecting room will be open daily, (Sundays excepted).

FREE SCHOLARSHIPS.

A competitive examination on Mathematics, Elementary Physics, Latin, Greek, French or German, will be held at the College during the session to fill a few free scholarships. Successful candidates must pay the matriculation, dissecting and graduation fees, and satisfy the Faculty that they are without sufficient means to defray the expenses of a Medical education.

CLINICAL INSTRUCTION.

Clinical instruction is given under the supervision of the various Professors, which is eminently practical and limited to small classes.

CLINICS.

During the session, Clinical Lectures are delivered in the amphitheatre of the Baltimore University Hospital as follows:

Monday.—Surgical Clinic, Prof. Biedler.

TUESDAY. - Medical Clinic, Profs. Linthicum and Roseberry.

WEDNESDAY .- Throat and Chest Clinic, Prof. Cockey.

THURSDAY.—Clinic on Eye and Ear Diseases, Prof. Reuling.

FRIDAY.—Clinic on Diseases of Women and Children, Profs. Sellman and Whitehead.

SATURDAY.—Clinic on Diseases of the Nervous System, Prof. Hoopman.

BALTIMORE UNIVERSITY HOSPITAL.

The Hospital is connected with the College and will supply the students with all the clinical advantages. In the wards every variety of disease and injury is treated, so that the students have ample opportunity for bedside instruction, thus making this one of the most practical schools of the country.

HOSPITAL STAFF.

Surgeons.

Prof. H. H. Biedler, M. D. Prof. G. Reuling, M. D. Prof. Z. K. Wiley, M. D.

Physicians.

PROF. J. G. LINTHICUM, M. D.
PROF. W. A. B. SELLMAN, M. D.
PROF. A. WHITEHEAD, M. D.
PROF. G. A. HARTMAN, M. D.

Resident Physician.
Curth Seyferth, M. D.

The resident physician is elected every year from the graduating class.

The Dispensary for eye and ear patients will be held every Monday and Thursday, at one o'clock, by Prof. Reuling, and any cases requiring constant treatment or serious operations will be entered as Hospital patients, so that students shall have ample opportunity to follow the various phases of each case.

STUDENTS,

On arriving in the City, will be saved trouble and expense by having their trunks or other baggage sent immediately to the College Building, No. 233 East-Baltimore street, and proceeding thither themselves (day or night), where they will have suitable boarding-houses shown them in the immediate vicinity by the Janitor, who is in constant attendance at the building. Board, including heat and lights, can be obtained in Baltimore from \$3.00 to \$5.00 per week.

For further information, apply to

Z. K. WILEY, M. D., Dean,

195 W. Lombard St.

THE MARYLAND EYE AND EAR INFIRMARY.

EXTRACT FROM ANNUAL REPORT.

The Maryland Eye and Ear Infirmary owes its origin to the pressing necessity for an Infirmary especially devoted to the treatment of Eye and Ear Diseases, at a time when there was no provision made for the special treatment of such sufferers in the City of Baltimore. It is therefore the pioneer of its kind, not only in Baltimore, but south of Philadelphia, having been opened to the public on October 1, 1868. The solicitations of Dr. Reuling, the surgeon in charge, to a number of our prominent and charitable citizens, were echoed by a spirit of liberality which gradually aided him in placing the Institution on a permanent footing.

Already, at the end of the first year, the Institution had been visited by 1225 patients, who had come from almost every part of the Union for their relief. In the second year the city authorities, recognizing its value to the city, granted an annual appropriation for the maintenance of eight free beds for city patients suffering from Eye and Ear Diseases.

During the period of the last fifteen years nearly 40,000 eye and ear patients have received treatment, and over one thousand cases of cataract-operations alone have been performed, showing the most favorable statistics of results.

Lately the Infirmary has been divided into two departments. The Maryland Eye and Ear Infirmary, which is now located at No. 233 East Baltimore street, in the College Building of the Baltimore University, and the Maryland Eye and Ear Institute for Private Patients, located at No. 79 West Monument street (Mount Vernon Place), which latter location has the advantage that it is the permanent residence of the surgeon in charge.

The management of the Institution has been during the fifteen years of its existence in the hands of a board of trustees, the names of whom were as follows: William Chesnut, Johns Hopkins, B. F. Newcomer, Christian Ax, G. W. Gail, William Wilkins, J. A. Nichols, J. J. Stewart, H. H. Graue, Frederick Raine, John B. Morris, Hon. G. W. Dobbin, Samuel M. Shoemaker, W. F. Frick, J. Harmanus Fisher, Hon. John H. B. Latrobe, W. Prescott Smith, Hon. Chas. G. Kerr, C. Morton Stewart, Dr. W. Chew Van Bibber,

Dr. James Cary Thomas, Dr. John Morris, Dr. J. L. Warfield, Dr. G. Reuling, Rev. John McElroy, S. J.; Rev. John Early, President Georgetown College; Admiral W. B. Shubrik, Hon. W. W. Corcoran, of Washington; John Donnan, Petersburg, Va.; E. O. Noelting, Richmond, Va.; Hon. W. H. Battle, Raleigh, N. C.; R. R. Bridges, Wilmington, N. C.; Hon. Carl Schurz, Missouri; Hon. Geo. P. Pendleton, Ohio; Frederick Hecker, Illinois; and others.

The list of lady patronesses contains the names of our first and most influential ladies, who kindly took charge and control of the household of the Infirmary, viz., Mrs. W. H. Brune, Mrs. R. Brown, Mrs. A. F. Murdoch, Miss Eliza Berry, Mrs. Joel Gutman, Mrs. C. Ax, Mrs. Oden Bowie, Mrs. Rob. Barry, Mrs. J. C. Boyd, Mrs. Dr. Brooks, Miss K. Belt, Miss E. K. Bradford, Mrs. Geo. Coates, Miss R. Davis, Mrs. Fred. Gibson, Mrs. Dr. Henkle, Mrs. John Hunter, Mrs. Spaulding, Mrs. H. Janes, Mrs. Ed. Johnston, Mrs. H. James, Mrs. Rob. Lehr, Mrs. Thos. Murdoch, Mrs. Aug. McLaughlin, Mrs. B. F. Newcomer, Mrs. Enoch Pratt, Mrs. W. H. Perot, Mrs. Oliver Parker, Mrs. Chas. Ridgely, of Hampton, Mrs. Lawrason Riggs, Mrs. A. T. Shriver, Mrs. Skipwith Gordon, Mrs. J. P. Thom, Mrs. J. J. Taylor, Mrs. G. P. Thomas, Mrs. Sam. Wyman, and others.

The incorporation of this well-established institution into our Medical School is undoubtedly of very great importance and everlasting advantage to our students, in giving to them the most thorough training in acquiring knowledge of those two highly important branches of surgery, the Diseases of the Eye and Ear.

DAILY ORDER OF LECTURES.

HOU			
9	Anatomy	Prof.	Wiley.
10	Material Medica	66	Roseberry.
11	Diseases of Nervous System		Hoopman.
12	DISEASES OF THE SKIN, (Clinic)		WHITEHEAD.
			WHITEHEAD.
0	TUESDAY.		
9	Chemistry and Toxicology	Prof.	Wilson.
10	Surgery	. "	Biedler.
11	Histology	. "	Eastman.
12	Practice of Medicine	. "	Linthicum.
1	DISEASES OF WOMEN, (Clinic)	. 66	SELLMAN.
4	Physiology		Coffroth.
5	Diseases of the Eye and Ear	. 66	Reuling.
	WEDNESDAY.		
		Car de	
9	Anatomy	.Prof.	
10	Obstetrics		Hartman.
11	Materia Medica	. "	Roseberry.
12	DISEASES OF CHILDREN, (Clinic)		WHITEHEAD.
1	DISEASES OF NERVOUS SYSTEM, (Clinic)	. "	HOOPMAN.
4	Medical Jurisprudence	G. E.	Nelson, Esq.
5	Microscopy	Prof.	Cockey.
	THURSDAY.		
9	Diseases of Nervous System	Prof.	Hoonman
10	Surgery	"	Biedler.
11	Physiology	"	Coffroth.
12	Diseases of Women	66	Sellman.
	PRACTICE OF MEDICINE, (Clinic)	66	
		4 9	LINTHICHM
		100	LINTHICUM.
	FRIDAY.		102 100
9			102 100
9 10	Chemistry and Toxicology	.Prof.	102 100
	Chemistry and Toxicology	.Prof.	Wilson. Biedler.
10	Chemistry and Toxicology Surgery Materia Medica	.Prof.	Wilson. Biedler. Roseberry.
10 11	Chemistry and Toxicology Surgery Materia Medica Practice of Medicine. DISEASES OF EYE AND EAR. (Clinic).	.Prof.	Wilson. Biedler. Roseberry. Linthicum.
10 11 12	Chemistry and Toxicology Surgery Materia Medica Practice of Medicine. DISEASES OF EYE AND EAR. (Clinic).	.Prof.	Wilson. Biedler. Roseberry. Linthicum. REULING.
10 11 12 1	Chemistry and Toxicology. Surgery. Materia Medica. Practice of Medicine. DISEASES OF EYE AND EAR, (Clinic). Diseases of Woman.	.Prof.	Wilson. Biedler. Roseberry. Linthicum. REULING. Sellman.
10 11 12 1 4	Chemistry and Toxicology Surgery Materia Medica. Practice of Medicine. DISEASES OF EYE AND EAR, (Clinic). Diseases of Woman Diseases of Children.	.Prof.	Wilson. Biedler. Roseberry. Linthicum. REULING.
10 11 12 1 4 5	Chemistry and Toxicology Surgery Materia Medica. Practice of Medicine. DISEASES OF EYE AND EAR, (Clinic). Diseases of Woman Diseases of Children. SATURDAY.	.Prof.	Wilson. Biedler. Roseberry. Linthicum. REULING. Sellman. Whitehead.
10 11 12 1 4 5	Chemistry and Toxicology Surgery Materia Medica Practice of Medicine. DISEASES OF EYE AND EAR, (Clinic). Diseases of Woman Diseases of Children. SATURDAY. Anatomy.	.Prof	Wilson. Biedler. Roseberry. Linthicum. REULING. Sellman. Whitehead.
10 11 12 1 4 5	Chemistry and Toxicology Surgery Materia Medica Practice of Medicine DISEASES OF EYE AND EAR, (Clinic) Diseases of Woman Diseases of Children. SATURDAY. Anatomy. Obstetrics	.Prof	Wilson. Biedler. Roseberry. Linthicum. REULING. Sellman. Whitehead.
10 11 12 1 4 5	Chemistry and Toxicology Surgery Materia Medica. Practice of Medicine. DISEASES OF EYE AND EAR, (Clinic). Diseases of Woman Diseases of Children. SATURDAY. Anatomy. Obstetrics. Physiology.	.Prof	Wilson. Biedler. Roseberry. Linthicum. REULING. Sellman. Whitehead.
10 11 12 1 4 5	Chemistry and Toxicology Surgery Materia Medica. Practice of Medicine. DISEASES OF EYE AND EAR, (Clinic). Diseases of Woman Diseases of Children. SATURDAY. Anatomy. Obstetrics. Physiology. SURGERY, (Clinic)	.Prof	Wilson. Biedler. Roseberry. Linthicum. REULING. Sellman. Whitehead. Wiley. Hartman. Coffroth. BIEDLER.
10 11 12 1 4 5	Chemistry and Toxicology Surgery Materia Medica. Practice of Medicine. DISEASES OF EYE AND EAR, (Clinic). Diseases of Woman Diseases of Children. SATURDAY. Anatomy. Obstetrics. Physiology.	.Prof	Wilson. Biedler. Roseberry. Linthicum. REULING. Sellman. Whitehead. Wiley. Hartman. Coffroth.

MATRICULATES.

the state of the s		PRECEPTOR.
Allen, W. J	Pennsylvania	Drs. Sahm and Gutshall.
Brown, John P	Maryland	Dr. J. G. Linthicum.
Brockbank, John I	Pennsylvania	Dr. S. V. Hoopman.
Biener, George	Louisiana	Dr. S. V. Hoopman.
Crutchfield, Eugene L	Maryland	Dr. J. W. C. Cuddy.
Carter, W. B		
Cuningham, John C., D.D.S		
Clayton, J. E		
Chiles, Geo. E		
Dorris, S. M		
Edwards, J		
Ellis, R. C		
Gwyn, Henry B		
Hoopman, Arthur A		
Hohman, Charles A	.Pennsylvania	Dr. S. V. Hoopman.
Harrer, Wm. J	.New York	Dr. Wm. Roessel.
Jones, David W	.Pennsylvania	Baltimore University.
Jenkins, John C	.North Carolina	Dr. Thos. M. Jordan.
Jackson, John S		
Kremien, John D	.Maryland	Dr. W. M. Sauerhering.
Lutz, Edgar J	.Pennsylvania]	Drs. Fleming and Shope.
Lickle, John D		
McMaster, J. R., Jr		
Morse, R. S		
Peirce, William		
Penington, D. F., D. D. S.		
Pitt, Thomas S	NewBrunswick I	Dr. D. J. Brown.
Roth, John C	.MarylandI	Or. Z. K. Wiley.
Seyferth, Curth	.Germany]	Baltimore University.
Sloan, R. T	South Carolina I	Dr. C. M. Littlejohn.
Sharer, J. V	North Carolina I	Dr. L. M. Archey.
Wood, L. J	South Carolina I	Dr. P. B. Carwiel.
Woodley, J. A		

GRADUATES.

The following gentlemen received the Degree of Doctor of Medicine at the annual commencement, held Thursday, March 4th, 1886.

ALLEN, WM. J	Pennsylvania.
BIENER, GEORGE	Louisiana.
Brown, J. P	
Brockbank, J. I	
CARTER, W. B	THE RESERVE OF THE PROPERTY OF
Dorris, S. M	Tennessee.
ELLIS, R. C	North Carolina.
HARRER, WM. J.	
HOHMAN, C. A	
Jackson, John S	
JONES, DAVID W	Pennsylvania.
Kremien, John D	Maryland.
Lutz, E. J	
McMaster, J. R., Jr	
PEIRCE, WM	
SLOAN, R. T	TO SEAL OF THE PARTY OF THE PAR
CURTH SEYFERTH	
	CONTRACTOR OF THE PARTY OF THE

The honorary degree was conferred on David F. Penington, D.D.S., of Maryland.

PRIZES.

FACULTY :	PRIZI	E	Awarded	to	DAVID W. JONES, M. D.
HOOPMAN	"			"	JOHN S. JACKSON, M. D.
BIEDLER	"		"	"	J. P. Brown, M. D.
REULING	"		"	66	J. I. BROCKBANK, M. D.

TEXT BOOKS.

Anatomy. - Gray, Wilson, Sharpey and Quain.

Surgery.—Ashhurst, Bryant, Holmes, Erichsen.

Chemistry and Toxicology.—Attfield, Roscoe's Elementary Chemistry, Taylor on Poisons.

Physiology.—Martin, Foster, Flint, Kirk's Hand-Book of Physiology.

Principles and Practice of Medicine.—Bartholow, Flint, Roberts.

Materia Medica and Therapeutics.—National Dispensatory, Bartholow's Materia Medica, Biddle.

Diseases of Women.—Munde, Thomas's 7th edition, Emmet; Gynaecology, Barnes.

Obstetrics.—Leishman, Playfair, Meadow, Lusk.

Disease of Children. - Smith, Day, West.

Eye and Ear.—Soelberg Wells on the Eye; Adolf Alt, Pathology of the Eye; Troeltsch, Diseases of the Ear; St. John Roosa on the Ear.

Diseases of Nervous System. — Hammond, Hamilton, Wilkes, Rosenthal.

Dermatology .- Duhring.

Microscopy.—Frey, Microscopic Technology; Frey, Histo-Chemistry of Man; Cornil and Ranvier.

Pathology. —Green's Pathology, Ziegler's Pathological Anatomy.

Genito-Urinary Diseases.—Van Buren, Bumstead on Venereal Diseases, Otis on Stricture.

Cohen on Throat.

ALUMDI ASSOCIATION

Baltimore University Medical Department.

THE ASSOCIATION holds its annual meeting on University Commencement Day.

The Faculty earnestly desire that the Alumni shall retain as close a connection and as lively an interest in their Alma Mater as may be; and they cordially invite their co-operation, whether it be in the form of charity patients for the clinics, or of suggestions for the advancement of medical instruction.

OFFICERS OF THE ASSOCIATION FOR 1886.

PRESIDENT, DR. W. A. B. SELLMAN, Md. VICE-PRESIDENT, DR. R. C. ELLIS, N. C. RECORDING SEC'Y, DR. D. W. JONES, Pa. CORRESPONDING SEC'Y, DR. J. P. BROWN, Md. TREASURER, DR. C. S. PARKER, Md.

EXECUTIVE COMMITTEE.

THE PRESIDENT AND TREASURER OF THE ASSOCIATION, AND DR. JOHN I. BROCKBANK, Pa.



BAY VIEW ASYLUM.

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore University

SCHOOL OF MEDICINE,

BALTIMORE, MD.

SESSION 1896-97.

COLLEGE CALENDAR.

1896.

Sept. 1.— Preliminary term begins.

" 30.—8 P. M.—Introductory Address.

Oct. 1.— Regular session begins.

Nov. 26.— Thanksgiving Day (Holiday.)

Dec. 24.— Christmas recess begins.

1897.

Jan. 2.— Christmas recess ends.

Feb. 22.— Washington's Birthday (Holiday.)

April 1, about. - Examinations begin.

15, about. Annual Commencement.

-1896-97.

ANNUAL ANNOUNCEMENT

AND

CATALOGUE

OF THE

Baltimore University

SCHOOL OF MEDICINE,

Nos. 21 TO 29 NORTH BOND STREET,

Near Baltimore Street,

BALTIMORE, MD.

DIRECTORS

OF THE

BALTIMORE UNIVERSITY.

HON. FRANK BROWN, PRESIDENT.

JAMES G. LINTHICUM, M. D.
ZEPHANIAH K. WILEY, M. D.
HAMPSON H. BIEDLER, M. D.
SECRETARY.
LOUIS C. HORN, M. D.
HOWARD BRYANT, A. B.
W. A. B. SELLMAN, M. D.

BALTIMORE UNIVERSITY

SCHOOL OF MEDICINE.

FACULTY.

JAMES G. LINTHICUM, M. D., - 1327 W. Fayette St.
Emeritus Professor of Principles and Practice of Medicine.
ZEPHANIAH K. WILEY, M. D., - 724 N. Carey St.
Professor of Obstetrics.
HAMPSON H. BIEDLER, M. D., 119 W. Saratoga St.
Professor of Principles and Practice of Surgery and Clinical Surgery.
WILLIAM A. B. SELLMAN, M. D., Treas, - 5 E. Biddle St.
Protessor of Diseases of Women.
PIERCE B. WILSON, M. D., 304 E. Water St.
Professor of Chemistry, Toxicology and Microscopy.
Louis C Horn, M. D, 697 W. Mulberry St.
Professor of Diseases of Children and Dermatology.
J. W. C. Cuddy, A. M. M. D 506 N. Carrollton Ave.
Professor of Theory and Practice of Medicine and Clinical Medicine.
E. MILLER REID, M. D., 904 N. Fremont Ave.
Professor of Diseases of the Nervous System and Diseases of the Throat and Chest.
EMANUEL W. EILAU, M. D., - 1908 Madison Ave.
AMANUEL W. EILAU, M. D.,
Professor of Materia Medica and Therapeutics.
BERNARD PURCELL, MUSE, M. D., 1004 W. Franklin St.
Professor of Physiology and Hygiene.
OHN B. SCHWATKA, M. D., - 1003 N. Broadway.
Professor of Anatomy and Pathology.
OHN W. FUNCK, M. D., IOI N. Fulton Ave.
Professor of Ophthalmology and Otology.
A CONTRACTOR OF THE PARTY OF TH

ADJUNCT FACULTY.

Professor Operative, Orthopedic and Rectal Surgery.

J. C. SCHOFIELD, M. D., Demonstrator of Anatomy and Lecturer on Pathology.

JOSEPH H. BRANHAM, M. D.,

HOWARD BRYANT, A. B., Lecturer on Medical Jurisprudence.

> AUGUST HORN, M. D., Lecturer on Dermatology.

F. C. JEWETT, M. D., Lecturer on Diseases of the Nervous System.

P. B. WILSON, Jr., M. D., Demonstrator of Chemistry. CHARLES T. HARPER, M. D., Lecturer on Minor Surgery and Bandaging EDMUND A. MUNOZ, M. D., Demonstrator of Histology and Lecturer on Hygiene.

EDWARD PLUMMER, JR., M. D., Lecturer on Theory and Practice of Medicine.

WM. H. SCHWATKA, M. D., Prosector and Demonstrator of Anatomy.

HAUGHTON BAXLEY, M. D., Prosector to the Chair of Surgery and Demonstrator of Pathology.

HARRY M. BAXLEY, M. D., Lecturer on applied Therapeutics.

P. SOLLERS WATERS,, A. M. D. D. S., Lecturer on Dental Surgery.

HOSPITAL STAFF.

SURGEONS.

Prof. H. H. Biedler, M. D. Prof. Wm. A.B. Sellman M. D. Prof. J. B. Schwatka, M. D. Prof. J. Wm. Funck, M. D. Prof. J. H. Branham, M. D.

PHYSICIANS.

Prof. Z. K. WILEY, M. D. Prof. J. W. C. CUDDY, M. D. Prof. Louis C. Horn, M. D. Prof. E. Miller, Reid, M. D. Prof. E. Muse, M. D.

RESIDENT PHYSICI .N.

HENRY J. HINKEL, M. D.

The Resident Physician is elected every year from the graduating class.

DISPENSARY PHYSICIAN.

CLINICAL ASSISTANTS.

Chief of Clinic to the Prof. of Surgery, Charles T. Harper, M. D. Clinical Assistants, C. T. Scudder, M. D., J. Burch Joyce, M. D.

Chief of Clinic to the Prof. of Diseases of Women, H. H. FLOOD, M. D.

Assistant to the Professor of Diseases of Children, Adolph C. Eisenberg, M. D.

Assistant to the Professor of Diseases of Throat and Chest, F. C. JEWETT, M. D.

Assistant to the Professor of Obstetrics, EDWARD EISLINGER, M. D.

Assistant to the Professor of Clinical Medicine, EDWARD PLUM-MER, JR., M. D.

ANNUAL ANNOUNCEMENT

OF THE

BALTIMORE UNIVERSITY

SCHOOL OF MEDICINE.

SESSION 1896-97.

The next annual session of the Baltimore University School, of Medicine will begin on the first day of October, 1896, and terminate in April, 1897. During the session there is vacation on Thanksgiving Day, from December 23d to January 2d, and Washington's birthday. Preliminary lectures, free to all Medical Students, will be delivered during the month of September. Students are earnestly requested to be present during the preliminary course, so as to be prepared for the duties of the regular term. The course of instruction consists of a full series of didactic lectures on each of the following subjects: Practice of Medicine, Obstetrics, Surgery, Diseases of Women, Chemistry, Toxicology, and Microscopy, Diseases of the Eye and Ear, Diseases of Children and Diseases of the Nervous System and Diseases of the Throat and

Chest, Anatomy, Physiology, Pathology, Hygiene and Medical Jurisprudence. The didactic lectures are fully illustrated by clinics, which are given every day of the session.

SITUATION OF THE INSTITUTION.

The College and Hospital buildings are situated on North Bond, near Baltimore street, in a section of the city replete with clinical material for dispensary and hospital purposes. Although these buildings have been sufficiently extensive and commodious during the past history of the University, they have now been found inadequate to meet our increasing demands, and desirable improvements have been made. The hospital has been entirely reconstructed and many new wards and private rooms added. Operating rooms have been provided for the surgeons. Chemical, physiological and pathological laboratories have been added, affording every facility for these branches. The lecture rooms have been admirably arranged and furnished with folding chairs and all other conveniences which may be required. The entire building is supplied with steam heating apparatus.

The Free Dispensary will he open daily, Sunday excepted, from 12 to 2 o'clock, at which large numbers of out-door patients will be prescribed for and treated before the students of the College. Students will be expected to visit this class of patients at their homes, under direction of chiefs of clinics, so that they can study the progress and changes that take place in the treatment of these cases, thus familiarizing them with the art of diagnosis and the use of remedies before they enter upon regular practice for themselves.

The advantages derivable from this mode of teaching can hardly be overestimated.

BAY VIEW ASYLUM AND HOSPITAL.

This large and expensive charity, belonging to the city of Baltimore, is now accessible to all Medical Students free of charge, and it offers advantages for studying and seeing almost every form and variety of disease and accident that can be found anywhere. It contains one thousand beds; it is more convenient to

the Baltimore University than to any other college in the city, and the cars'going thither pass the doors of the College.

THE LYING IN HOSPITAL.

This department is supported solely by the University, is directly under its immediate control, and adjoins the general hospital. Students have at all times access to it, under the direction of the Professor of Obstetrics, and in cases of labor are called upon to assist.

MODE OF INSTRUCTION.

The course of instruction will be didactic and clinical, and rendered thoroughly practical and progressive in all departments of a complete medical education. Thus, Laboratory instruction and manipulations will form a prominent feature in the curriculum, and students will be made familiar with the instruments and appliances so often called for in modern practice.

SYSTEM OF DEPARTMENTS.

The following departments have been arranged by the Faculty so as to impart to the student a thorough knowledge, both theoretical and practical, of his profession, which end is assisted by the large dispensary service and by the hospitals connected with the College.

OBSTETRICS.

Professor Z. K. WILEY, M. D.

Obstetrics will be taught in a practical manner. Illustrations will be furnished by diagrams, plates and all modern appliances. The Lying-in Hospital will afford unexcelled opportunities for the demonstration of this branch. The use of forceps and all other obstetrical instruments will be shown on the patients.

SURGERY

Professor H. H. BIEDLER, M. D.

Surgery will be taught by didactic lectures and bedside instruction, Every effort will be made to render this very important branch of medical education attractive and useful to the students by drawings, diagrams and operations done upon the living subject, as well as upon the cadaver before the class. Ample opportunities will be given at the clinics and in the hospitals for seeing surgical operations and manipulations upon patients in this institution. Students are not only instructed in, but required to apply, every surgical dressing and appliance in modern surgery. All operations are slowly perfomed upon the cadaver and carefully explained.

DISEASES OF WOMEN

Professor WM. A. B. SELLMAN, M. D.

The course of the Diseases of Women will commence with the surgical anatomy of the generative organs and the methods of uterine diagnosis. The various diseases and displacements of the uterus will be illustrated by accurate drawings and models, and the recent operations in uterine surgery will be demonstrated.

Students will also have additional advantages in this branch by being permitted to witness the different operations in the private operating room of the Hospital, without extra charge.

CHEMISTRY.

Professor P. B WILSON, M. D.

The instruction in this department will be suited to the special requirements of the practitioner in medicine, and the student will be made acquainted with the philosphy of chemistry, so as to secure a proper groundwork for the rational study of the subject as it relates to physiology, pathology and therapeutics. All that which is of merely technical interest will therefore be excluded. The important application of chemistry in its relations to poisons will receive the careful attention of the Professor.

MICROSCOPY.

In this department, besides instruction in the mechanism and construction of the instrument, students will receive practical training in its use. Injecting, staining, section cutting and mounting will be taught, as well as microscopic examinations of urine.

Each student will be required to furnish his own test-tubes, glasses, and all aparatus. All chemicals will be furnished by the college; for this there will be an extra charge of \$5.00 per session, and it is obligatory that every candidate for examination must have had one session's actual work in laboratory on microscopic examinations of urine, toxicology and practical chemistry.

DISEASES OF CHILDREN AND DERMATOLOGY.

Professor Louis C. Horn, M. D.

Diseases of Children are considered carefully in a course of didactic lectures on the subject. The students will have the opportunity of becoming practically acquainted with the diagnosis and treatment of cases by attending the clinics.

Diseases of the Skin will be taught by a course of didactic lectures. The subjects will be illustrated at the clinics and by admirable drawings and plates representing every variety of skin diseases.

PRINCIPLES AND PRACTICE OF MEDICINE,

Professor J. W. C. CUDDY, M. D.

The Professor will endeavor to condense and simplify this most important branch, so as to adapt it to the ready comprehension of the student. It will be his object to teach the principles of medicine and to ground the students as thoroughly as possible in its practical details.

Clinical medicine will be inculcated in a practical manner, by bedside instruction, and in the dispensary clinics, where almost every variety and form of disease can be seen.

MATERIA MEDICA, THERAPEUTICS AND CLINICAL MEDICINE.

Professor E. W. EILAU, M. D.

These branches will be thoroughly taught by didactic lectures and especial prominence will be given to the physiological action of medicines and their therapeutic uses. The lectures will be supplemented by prescription writing and other blackboard illustrations. In this way the student will be made familiar with the actions of remedies, their composition and doses.

DISEASES OF THE NERVOUS SYSTEM AND OF THE THROAT AND CHEST.

Professor E. MILLER REID, M. D.

This important branch of medical education is taught by a series of didactic lectures on Diseases of the nervous system. These diseases are illustrated by cases in the lecture-room, as well as by those introduced in the clinical course in the hospital.

THROAT AND CHEST.

A thorough course of instruction, both didactic and clinical, will be given, embracing all diseases of the throat and chest. Students are taught the use of the laryngoscope, stethoscope, sphygmograph, etc., and are made familiar with all the exploratory procedures necessary for a complete understanding of the various pathological changes occuring in diseases of the throat and chest, as well as the treatment of these diseases. Students are required to examine patients and make diagnoses.

PHYSIOLOGY, HISTOLOGY AND HYGIENE.

Professor B. P. Muse. M. D.

The department of Physiology will be illustrated by experiments, and the microscope and all modern appliances in use for that purpose will be brought into requisition. The Professor will present the entire subject in his didactic lectures as it is understood and taught at the present day.

HYGIENE.

A knowledge of this branch is very necessary to the practicing physician, and is required by many of the State Boards of Health in their examinations. The subject will be fully taught and illustrated.

HISTOLOGY.

Histology will be taught by both didactic lectures and laboratory instruction. A satisfactory examination must be passed on this important branch before entering upon the study of physiology proper.

ANATOMY AND PATHOLOGY.

Professor John B. Schwatka, M. D.

This branch will be taught in keeping with its central and commanding importance as an exact science, an accurate acquaintance with which is now considered indispensable to a fit preparation for the duties of the profession. To this end the cadaver will be freely used, and plates and diagrams resorted to as occasion requires in the lectures, so as to render all matter appertaining to this branch easily comprehensible. Students will be expected to give due attention to the disecting-rooms during the session.

PATHOLOGY.

The pathological course will be as practical as possible. Post mortem examinations will be made in the presence of the class, and abundant material will be furnished for the study of Pathology.

DISEASES OF THE EYE AND EAR.

Professor J. W. Funck, M. D.

Every effort is made to have the instruction in this department thorough and practical. The anatomy and physiology of the organs of sight and hearing, as well as their diseases, will be carefully taught in the regular didactic lectures. Especial attention will be given to adjusting glasses for the correction of errors of refraction of the eye, and all will be fully illustrated at the semi-weekly clinics on Diseases of the Eye and Ear, one of which will be held at the Baltimore University Hospital and the other at the Presbyterian Eye and Ear Hospital.

OPERATIVE, ORTHOPEDIC AND RECTAL SURGERY.

Professor J. H. BRANHAM, M. D.

Operative Surgery will include a complete course of operations on the cadaver by the advanced students, under the direction of the professor; also by lectures on the subject and by operations on patients in the hospital. Orthopedic and rectal surgery will be taught by both didactic lectures and clinics.

PRACTICAL ANATOMY.

J. C. SCHOFIELD, M. D., AND W. H. SCHWATKA, M. D.

The Dissecting room is large, well lighted and ventilated, and will be open during the session from 8 A. M, to 10 P. M. The room will be in the immediate charge of the Professor of Anatomy and the Demonstrators. The Demonstrators will pass much of their time in directing the students in this necessary branch. Material will be abundantly supplied, free of charge The method of teaching in this department will be thorough and practical, and such supervision will be given as to insure a complete acquisition of anatomical knowledge.

CLINICAL INSTRUCTION.

The Clinical instruction is given under the supervision of the various Professors, and aided by the Hospital Staff and members of the Adjunct Faculty. These Clinics are as large as those of any medical school in the United States, and, by far, larger than the majority. The Faculty lay great stress upon this method of medical teaching, and the abundance of clinical material enables them to offer special advantages through this important feature of instruction. At these Clinics the peculiarities of each case are explained, the appropriate treatment is prescribed, and the requisite surgical operations are performed in the presence of the class. During the regular session the following Clinics will be held in the amphitheatre of the Hospital.

Monday.—Medical Clinic, Prof. Cuddy. Clinic on Diseases of Skin, Prof. Horn.

Tuesday. - Clinic on Diseases of Women, Prof. Sellman.

Wednesday,—Clinic on Diseases of Nervous System, Prof. Reid. Clinic on Diseases of Children, Prof. Horn.

Thursday .- Medical Clinic, Prof. Eilau.

Friday.-Clinic on Diseases of Eye and Ear, Prof. Funck.

Saturday. - Clinic on Surgery, Prof. Biedler. Clinic on Diseases of Throat and Chest, Prof. Reid.

MATRICULATION.

A preliminary entrance examination will be required, in accordance with the rules adopted by the Association of American Medical Colleges, of which this school is a member.

FEES, STATUTES, ETC.

Matriculation fee (paid each year)	\$5	00
Practical Anatomy (paid two years)	IO	00
Practical Chemistry, including material (paid two years).	5	00
Tickets for the full course of Lectures	50	00
Graduation fee	30	00

To meet the exigencies of the times, and to afford worthy young men of limited means an opportunity of acquiring a medical education, the Faculty, after due deliberation, have blaced the fees at a uniform rate. Hence all students are admitted on the same standing. Where scholarships have been granted, much dissatisfaction has been caused by their improper distribution, although care has been exercised in granting them; some able to pay full fees have received them. The standard of education will be fully maintained.

STATUTES.

I. Every student must matriculate and pay the regular fee, which is five dollars. The matriculation and lecture tickets must be taken out at the commencement of the session. Students who have already attended three full courses of lectures in other regular schools, and recent graduates of other schools, are admitted on paying the matriculation fee and \$25; half the regular fee.

2. The matriculation ticket must be countersigned by the professors whose lectures the students may attend, and exhibited to

the janitor when required.

3. Candidates for graduation must be at least 21 years of age, and must give satisfactory evidence of possessing a good moral character which includes unexceptionable conduct while at the College. The Faculty reserve the right to terminate the connection of any student with the institution at any time on the ground of what they may deem moral or mental unfitness for the profession.

4. Every candidate must have pursued the study of medicine three years and have attended three full courses of lectures of at least six months each, no two having been delivered in one twelvemonth. Of these the first two may have been in other recognized medical colleges, but the last must have been in this institution. No fee will be charged for students for a fourth course after having taken two or more courses in this school.

- 5. Every candidate must undergo a written examination on the various branches of medicine taught in this school. He must also produce evidence of attendance on medical and surgical clinics, on practical anatomy and practical chemistry.
- 6. The Graduation Fee, which is thirty dollars, must be deposited with the Treasurer before the candidate can be admitted to an examination.
- 7. The judgment of the Faculty upon the fitness of a candidate is based upon their knowledge of his general attendance, industry, character and habits, as well as upon the result of his final examination. The Faculty, however, wish it to be distinctly understood that while any student who has complied with the technical requisitions, viz., matriculation, attendance upon lectures, and the deposit of the graduation fee, may appear before them for examination, they reserve to themselves and will exercise the right of making moral as well as intellectual qualifications an element in their decision. Open irregularity of conduct, negligence, habitual and prolonged absence from lectures, will always be regarded as obstacles to the attainment of a degree.

8. The dissecting room will be open daily, Sundays excepted.

GRADED COURSE.

To better prepare students for a final examination, and to elevate the standard of medical studies, the Faculty have adopted a *Graded Course*. For the three years' Graded Course the system of instruction is as follows:

- r. During the first year attendance is required upon the lectures on Anatomy, Physiology, Chemistry, and Materia Medica and Therapeutics, and upon the Laboratories of Chemistry and Normal Histology. Dissection is also required.
- 2. At the and of the first year the student will be expected to pass an examination in Osteology, Histology, Inorganic Chemistry and Materia Medica. During the second year the studies of the first year are continued, and in addition the courses in General Medicine, General Surgery. Obstetrics, Gynecology, and Diseases of Children and Diseases of the Eye and Ear, Diseases of Nervous System and Throat and Chest, must be taken. Dissections and laboratory work in normal and pathological histology are also required, and attendance upon the general and special clinics is obligatory.

At the end of the second term the student before being admitted to the third year's class, must stand final examinations in Anatomy, Physiology, Chemistry, and Materia Medica and Therapeutics. He must also produce evidence that his work in the disecting room and laboratories has been satisfactory. Should he fail to pass a successful examination in any of these branches, a second opportunity will be afforded him before the opening of the regular session in the autumn; failing in this, the studies for the second year must be repeated.

3. The studies for the third year embrace Practice of Medicine General Surgery, Obstetrics, Diseases of Women and Children and Diseases of the Eye and Ear, and Pathology (gross and microscopic), Diseases of the Nervous System and Throat and Chest. Attendance upon the various clinics is obligatory.

At the end of the third session the student is admitted to the final examinations in Practice of Medicine, Surgery, Obstetrics, Diseases of Women and Children, Diseases of the Eye and Ear, and Diseases of Nervous System and Throat and Chest, and upon passing successfully in these branches will be admitted to the degree of Doctor of Medicine.

Baltimore University Hospital.

The Hospital is connected with the College, and will supply the students with all the clinical advantages. In the wards every variety of disease and injury is treated, so that the students have ample opportunity for bedside instruction,

making this one of the most practical schools.

The Faculty desire to particularly call the attention of students to the superior advantages they have in hospital practice. They are invited and are expected to attend with physician in charge, during his visits through the wards, thereby practically making diagnosis of diseases at the commencement of their studies. In surgery they act as assistants, acquiring the knowledge and use of instruments, applying bandages and administering anesthetics, as well as becoming experienced in surgical operations, which are varied, and probably as extensive as any hospital in the country.

Patients desiring hospital treatment will be received in either the private or public wards at charges from \$4 to \$10 per week, depending upon such extras as they may desire. Absolute

privacy is afforded.

STUDENTS.

on arriving in the city will be saved trouble and expense by having their trunks or other baggage sent immediately to the College Building, Nos. 21 to 29 N. Bond street, and proceeding thither themselves (day or night), where they will have suitable boarding houses shown them in the immediate vicinity by the Janitor, who is in constant attendance at the building. Board including fuel and lights, can be obtained in Baltimore from \$3 to \$5 per week.

For further information apply to

Professor Z. K. WILEY, M. D., Dean,

DAILY ORDER OF LECTURES.

MONDAY.

Times and	MUNDAI.		
12 M. 1 P. M. 4 "	Microscopy		f. Wilson. Schwatka Cuddy. Horn. Funck. Sellman.
	TUESDAY.		
11 " 12 M. 1 P. M.	Chemistry and Toxicology		. Wilson. Muse. Biedler. Cuddy. Sellman. Wilson.
	WEDNESDAY.		
11 " 12 M. 1 P. M.	Pathology Anatomy Materia Medica and Therapeutics DISEASES OF NERVOUS SYSTEM DISEASES OF CHILDREN DISEASES OF Women	Prof.	chofield. Schwatka Eilau, Reid. Horn. Sellman.
	THURSDAY.		
11 " 12 M. 1 P M	Physiology Diseases of Nervous System Surgery Diseases of Women Genito-Urinary Surgery Laboratory Work		Muse. Reid. Biedler. Sellman.
	FRIDAY.		
11 " S 12 M. H 1 P. M. I	Orseases of the Eve and Ear Medical Jurisprudence	" I. Bry	Biedler. Cuddy. Funck. ant, Esq.
	SATURDAY.		
12 M. S	Anatomy	" I	Schwatka. Viley Biedler. Reid.

Obstetric Clinics at the Lying-in-Hospital, when cases of labor occur. Clinics in Small Caps.
Demonstrations in Anatomy daily.

Matriculates 1896-97.

Bacon, Walter ARhode IslandDr. J. A. Bacon	
Barney, Lemuel SNew YorkBaltimore University	
Barrett, Arthur G Delaware Prof. B. P. Muse	
Beckley, George H Connecticut Dr. T. D. Griswold	
Bennett, W. CMarylandProf. J. G. Linthicum	
Brennan, James A New York Dr. J. S. Gilbert	
Brust, Emil W Maryland Prof. B. P. Muse	
Burson, Harry CKansasDr. G. S. Robinson	
Clark, Albert DMaryland Baltimore University	
Cook, George E, Pennsylvania. Prof B. P. Muse	
Cook, E. H MarylandDr. J. C. Smith	
Copeland, John C MississippiDr. H. A. Hughes	
Cornelius, George C Maryland Dr. Charles Wegefart	h
Crone, A L PennsylvaniaDr. D. W. Longstree	t
Crouse, S. AOhioBaltimore University	
Cudworth, Linn M New York Dr. P. A. Gleason	
Davis, W. C North Carolina Dr. E. N. Allred	
Dix, J. Morgan Maryland Prof. B. P. Muse	
Dougherty, John TPennsyvaniaDr. Wm. H. Birge	
Downey, Fred. CVirginiaDr. F. M. Hisey	
Duhaim, G. LOhioBaltimore University	
Eagan, P. E	
Englar, C. M. G Maryland Dr. C W. Benson	
Esslinger, Edward C "Prof. E. W. Eilau	
Evelin, A. CNew YorkBaltimore University	
Ferguson, John D New Hampshire Dr. John Ferguson	
Fiscus H. L Pennsylvania. Dr. N. H. Debendarfer	
Fleetwood, A. JDelawareDr. S. F. Jones	

Flood, Henry H New York Dr. Wm. Chappell	
Fox, Fabius MarylandBaltimore University	
Gensimore, Charles W PennsylvaniaDr. S. M Singer	
Giering, H JMarylandBaltimore Universit	V
Graham, James AScotland Dr. J. Naion, M.R.	
Grauel, Charles EMaryland Prof. L. C. Horn	
Greenwood, Nathaniel S "Baltimore University	v
Hammon, Louis V "Prof. E. M. Reid	
Hendry, Thos. W., D.D.S. "Dr. Hodgdon	
Higginbotham, R. R. BermudaDr. E. E. Brown	
Hinkel, H. J Ohio Prof. Muse	37
Holton, ENew Hamrshire Baltimore Universit	y
Houghton, E. E	
Hunter George BNew YorkDr. H. J. Hunter	
Ing W. M	and a
Irving, Levin M VirginiaUniversity of Maryl	and
Jewett, Bert G	
Kahn, PaulNew YorkCollege of P. and S.	
Kahn, Wulf College of P. and S.	
Kipp, J. GDr. George B. Lewi	S
Kyle. Edward V Pennsylvania. Dr. H. E. Holden	
Lloyd, E. T MarylandProf. Z. K. Wiley	
Lord, Herbert Maine Dr. C. E. Grant	
Love, Robert WScotlandDr. J. Naion, M.R.C	
Manger, John F Maryland Prof. B. P. Muse	
Martin, L. O	
Matthews, A. AMarylandProf. A. B. Sellman	
McCollough, Frank A New York Dr. S. Beach	
Morrison, Josiah C Pennsylvania. Dr. J. E. Beck	
Nowland, George D Maine Dr. G. C. Upham	
Owens, R. HamiltonMarylandDr. R. P. S. Scheidt	
Prior, James EConnecticut Dr. T. F. Kane	
Rangely, Walter WVirginiaDr. R. S. Martin	

Reinesz, Joseph C	.Maryland Baltimore University
Samuels, G	.West VirginiaDr. W. N. Burwell
Sands, George M	. Maryland Dr. Chappell
Saunders, R. C	.Florida Baltimore University
Schenthal, Alexander	
Schneider, John	.PennsylvaniaDr. Morrow
	MarylandProf. J. G. Linthicum
	. PennsylvaniaDr. J. F. Schofield
Shannon Walter R	"Dr. D. W. Longstreet
Shaw W E	. MarylandDr. J. B. Schwatka
Shipley H F	. " Dr. B. F. Shipley
Silverman, Herman	.LouisianaBaltimore University
	Maryland Dr. E. L. Crutchfield
Sweeny, L. D	
	MarylandDr. S. S. Ulrich
	.Connecticut Dr. M. S. Bradley
	. "Dr. J. S. Dooley
	. Delaware Prof. B. P. Muse
Williams, W. Eason	
	Dr. P. B. Wilson, Jr.
Wilson Louis S	
	.BermudaDr. E. E. Brown
	.Maryland Baltimore University
	Pennsylvania. Dr. E. B. Iangree
Zineman, william D	. Cunsylvania. Dr. 1. D. Tang. co

GRADUATES.

The following gentlemen received the degree of Doctor of Medicine at the annual commencement held Thursday. April 16, 1896.

Arthur G. Barrett	Delaware
George H. Beckley	Connecticut
Harry C. Burson	Kansas
George E. Cook	Pennsylvania
John C. Copeland	Mississippi
Linn M. Cudworth	New York
W. C. Davis	North Carolina
John T. Dougherty	Pennsylvania
Edward C. Eislinger	
John D Ferguson	
A. J. Fleetwood	
Henry H. Flood	
Nath. S. Greenwood	
H. J. Hinkel.	Ohio
Levin M. Irving	
Bert G. Jewett	
Paul Kahn.	

Wulf Kahu	. Maryland
Edward V. Kyle	.Pennsylvania
Josiah C. Morrison	. "
George D. Nowland	.Maine
James E. Prior	.Connecticut
Walter W. Rangely	.Virginia
George M. Sands	.Maryland
Herman Silverman	Louisiana
Stephen J. Szuwalski	.Maryland
Ira C. Tyndall	Delaware
Frederick W. Wilson	.Maryland
Wm. B. Zineman	Pennsylvania

TEXT BOOKS.

Anatomy. — Gray, Weisse, Holden's Anatomy, Ellis and Ford, Holden's Osteology.

Surgery. — Ashurst, Bryant, Holmes, Erichsen, Moullins, Senn's Principles of Surgery.

Chemistry and Toxicology.—Sadtler and Trimble's I harmaceutical and Medical Chemistry—Fownes, Purdy's Urinalysis and Urinary Diagnosis, I tomaiens and Leucomaines by Vaughn and Novy, Wormley and Taylor on Poisons, Attfields Chemistry.

Physiology. — Kirke's Handbook of Physiology, Foster, Flint, Chapman,

Principles and Practice of Medicine. - Pepper, Loomis, Flint.

Materia Medica and Therapeutics.—H. C. Wood, Bartholow, Hare, National Dispensatory.

Obstetrics. - E. P. Davis (Cazeaux and Tarnier) (last edition.)

Diseases of Women.—Carrigues.

Diseases of Children .- J. Lewis Smith, Goodhart, Eustace Smith.

Eye and Ear.—Noyes' Diseases of the Eye, Nettleship's Diseases of the Eye, Roosa's Diseases of the Ear.

Diseases of Nervous System .- Dercum, Jakob, Gowers, Danna, Hirt.

Dermatology. - Kaposi, Shoemaker, Crocker.

Microscopy. — Carpenter, Principles of Bacteriology by Abbott, Elementary Microscopical Technology, F. L. James.

Pathology. - Green's Pathology, Zeigler's Pathological Anatomy.

Genito-Urinary Diseases.— Van Buren, Bumstead on Venereal Diseases, Otis on Stricture, Keyes.

Throat and Chest.—Ingals, McBride.

Baltimore University School of Law.

210 N. Calvert Street, Baltimore, Md.

All lectures delivered at Night. Library for use of Students Women admitted on same terms as men Correspondence course taken at home (with certificate), \$50.

FACULTY OF INSTRUCTION.

PROFESSORS:

HOWARD BRYANT. WM. F. CAMPBELL. JAMES T. RINGGOLD.

INSTRUCTORS:

CARVILLE D. BENSON, Esq. LOUIS H. LEVIN, Esq. LOUIS M DUVALL, Esq.

COURSE OF INSTRUCTION.

JUNIOR CLASS.

Pleading and Practice, Testamentary Law.

Prof. Howard Bryant.

Elementary Principles of Common Law,
The Law of Crimes and Punishments,

Prof. Wm. F. Campbell.

Corporations, Contracts, Commercial Law (Except bills and notes), Prof. James T. Ringgold.

INSTRUCTORS:

Real Property,

Bills and Notes,

Abstracts of Title and Mechanics' Liens,

SENIOR CLASS.

Carville D. Benson
Louis H. Levin.

Louis M. Duvall.

Torts and Equity,

Domestic Relations, Statutory Crimes, Criminal Evidence
and Procedure,

Prof. Howard Bryant.

Prof. Howard Bryant.

Constitutional Law, Civil Evidence, Insurance, International Law, Railroad Law, admiralty, - Prof. James T. Ringgold.

For Catalogue and further particulars, address the Dean,

WM. F. CAMPBELL,

EQUITABLE BUILDING, .

BALTIMORE, MD.

ALUMNI ASSOCIATION.

BALTIMORE UNIVERSITY SCHOOL OF MEDICINE.

The Association holds its Annual Meeting on or about University Commencement Day.

The Faculty earnestly desires that the Alumni shall retain as close a connection and as lively an interest in their Alma Mater as may be, and cordially invites their co-operation, whether it be in the form of charity patients for the clinics, or of sug-

gestions for the advancement of medical instruction.

The objects of this association are to advance the interests and extend the influence of the Baltimore University School of Medicine; to encourage a high standard of medical education

and perpetuate college friendships.

A prize of a gold medal will be awarded by the Alumni Association to the member who presents the best essay. The Papers should be, properly speaking, read by the writer himself on the day of the annual meeting: if imposible to do so, he must send his papers in by the latest, February 4, 1897, to the chairman of the prize committee.

Alumni members are earnestly requested to notify the Secretary of all distinctions conferred upon them in civil life, or for services in army, navy or marine hospital service, also forward changes of their addresses and knowledge they possess

of the death of members.

It is earnestly desired that as many of the association as can attend, will be present at our next annual meeting in '97. Due notice will be given each member.

J. C. OHLENDORF, JR., M. D., Secretary,

518 N. Bond St., Baltimore, Md..

FOR 1896--97. OFFICERS

J. CALVIN SCHOFIELD, M. D.,

R. X. GIERING, M. D., ARTHUR G. BARRETT, M. D.,

Vice-Presidents. J. C. OHLENDORF, JR., M. D.,

JOHN ROTH, M. D.

. Treasurer.

B. G. JEWETT, M. D.,

OTTO M. REINHARDT, M. D.,

HERMAN SILVERMANN, M. D., Executive Committee.

PROF. E. M. REID, M. D.,

" J. W. C. CUDDY, M. D.,

Z. K. WILEY, M. D. Committee on Prize Essay:

The Baltimore University Hospital.

The Faculty has secured control of a large and commodious building for the reception and treatment of private patients. The rates per week, including board, medicines, etc., will be from \$8.00 to \$15.00, according to the location of the room and nature of the case.

For further information, apply to

Z. K. WILEY, M. D., Dean,

BALTIMORE UNIVERSITY HOSPITAL STAFF.

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Prof. H. H. BIEDLER, M. D.

" W. A. B. SELLMAN, M. D.

" J. B. SCHWATKA, M. D.

" J. H. BRANHAM, M. D.

PROF. Z. K. WILEY, M. D.

" LOUIS C. HORN, M. D.

" J. W. C. CUDDY; M. D.

" E. MILLER REID, M. D.

" E. W. EILAU, M. D.

" B. P. MUSE, M. D.

" J. W. FUNCK, M. D.

The Baltimore University Lying in Hospital.

This Institution is now open for the reception of patients.

Board, attention by a member of the Faculty, nursing and medicines are given free of charge to all patients in the Public Wards.

Every precaution is taken to prevent the recognition of inmates.

Private patients are furnished rooms at from \$6.00 to \$12.00 per week, according to the size and location of the rooms.

For additional information, apply to

PROF. Z. K. WILEY, M. D.,
Obstetrician in charge



ANNUAL ANNOUNCEMENT AND CATALOGUE

OF THE

BALTIMORE UNIVERSITY

SCHOOL OF MEDICINE

Baltimore, Md.

* *

SESSION 1900-1901.

ALUMNI ASSOCIATION.

Baltimore University School of Medicine.

The Association meets the first Tuesday of each month for the discussion of subjects appertaining to medicine. All papers read or discussed at the meetings are published in the College paper, The Medical Gleaner. The Medical Gleaner is published monthly, and gives all the College and Hospital news and notes of interest. This paper will be sent to members of the Association, free of charge, upon the payment of the annual dues, which are one dollar a year.

The Faculty earnestly desires that the Alumni shall retain as close a connection and as lively an interest in their Alma Mater as may be, and cordially invite their co-operation, whether it be in the form of charity patients for the clinics or of suggestions for the advancement of medical

instruction.

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It is earnestly desired that as many of the Association as can attend will be present at our monthly meetings. Due notice will be given each member. HERMAN J. GIERING, M. D., Secretary.

OFFICERS FOR 1900-1901.

F. J. POWERS, M. D., Md., Pres. HERMAN J. GIERING, M. D., Md., W. D. BACON, M.D., R. I., 1st V.-Pres. Secretary. I. G. TOWNE, M.D., Me., 2d V.-Pres. B. S. HAYDEN, M.D., Md., Treasurer.

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Entertainment Committee. T. J. C. BRENNAN, M.D., N.Y., Chair. PROF. E. M. REID, M. D., Chair. I. B. CLAIR, JR., M. D., Me.

PROF. J. W. C. CUDDY, M. D. B. F. LONG, M. D., Pa. PROF. FRED. C. JEWETT, M. D.

Resolution Committee. R. E. GIERING, M. D., Md., Chair. H. W. GADDESS, M. D., Md. J. F. LOUDEN, M. D., New York.

Prize Essay Committee.

1900-1901

ANNUAL ANNOUNCEMENT AND CATALOGUE

OF THE

BALTIMORE UNIVERSITY SCHOOL OF MEDICINE

Nos. 21 to 29 North Bond Street, near Baltimore Street.

BALTIMORE, MD.



BALTIMORE:
Press of The Sun Printing Office.
1900.

Directors of the Baltimore University.

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ZEPHANIAH K. WILEY, M. D.

HAMPSON H. BIEDLER, A. M., M. D., Secretary.

W. A. B. SELLMAN, M. D.

J. W. C. CUDDY, A. M., M. D.

THOMAS R. CLENDINEN, Esq.

College Calendar.

1900.

September 1.— Preliminary Term begins.

October 1.— Regular Session begins.

November 29.— Thanksgiving Day (Holiday.)

December 22.— Christmas Recess begins.

1901.

January 3.—9 A. M.—Lectures resumed.

February 22.— Washington's Birthday (Holiday.)

April 1.— Final Examinations begin.

April 15.—About.—Annual Commencement.

Baltimore University School of Medicine.

FACULTY.

JAMES G. LINTHICUM, M. D.,
1327 W. Fayette Street,
Emeritus Professor of Principles and Practice of Medicine.

HAMPSON H. BIEDLER, A. M., M. D., Dean, 119 W. Saratoga Street, Professor of Principles and Practice of Surgery and Clinical Surgery.

WILLIAM A. B. SELLMAN, M. D., Treasurer, 5 E. Biddle Street,
Professor of Diseases of Women and Children.

J. W. C. CUDDY, A. M., M. D.,
506 N. Carrollton Avenue,
Professor of Theory and Practice of Medicine and Clinical Medicine.

E. MILLER REID, M. D., President,
904 N. Fremont Avenue,
Professor of Diseases of the Nervous System and Diseases of Throat and Chest.

ZEPHANIAH K. WILEY, M.D., 728 N. Carey Street, Professor of Anatomy and Pathology.

FRED. CLARKE JEWETT, M. D., 1624 Druid Hill Avenue, Professor of Physiology and Hygiene.

THEODORE COOKE, JR., A. B., M. D., 907 N. Charles Street, Professor of Diseases of Eye and Ear.

P. B. WILSON, M. D., 620 W. North Avenue. Professor of Chemistry and Toxicology.

> JAMES A. MELVIN, M. D., 1303 W. North Avenue, Professor of Obstetrics

B. S. HAYDEN, M. D., 408 N. Exeter Street, Professor of Materia Medica and Therapeutics.

THOMAS D. WILKIE, Janitor.

ADJUNCT FACULTY.

FERDINAND H. SCHOLLE, M. D.,
Demonstrator of Anatomy.

THOMAS R. CLENDINEN, Lecturer on Medical Jurisprudence.

H. YOUNG WESTBROOK, M. D., Lecturer on Diseases of Children.

J. T. McCarthy, M. D., Lecturer on Diseases of the Skin.

WILLIAM J. CHAPPELL, M. D., Lec. on Diseases of the Nervous System NATHAN HERMAN, M. D., Lec. on Bacteriology and Histology.

S. LEROY ROBINSON, PH. G., Lecturer on Practical Pharmacy.

GEORGE A. STRAUSS, M. D., Lecturer on Applied Therapeutics.

EDW. C. MORIARTY, M. D., Demonstrator of Pathology.

J. HARRY McCormick, M. D., Lecturer on Clinical Medicine.

F. J. POWERS, M. D., Lecturer on Hygiene.

HOSPITAL STAFF.

Surgeons.

PROF. H. H. BIEDLER, M. D. PROF. Z. K. WILEY, M. D. PROF. W. A. B. SELLMAN, M. D. PROF. THEODORE COOKE, JR., M. D.

Physicians.

PROF. J. W. C. CUDDY, M. D. PROF. F. C. JEWETT, M. D. PROF. E. MILLER REID, M. D. PROF. B. S. HAYDEN, M. D.

Resident Physician. W. R. STOVER, M. D. Asst. Resident Physician. WILLIAM D. BACON, M. D.

The Resident Physicians are elected every year from the graduates of the School.

Dispensary Physician. A. A. Burdick, M. D.

CLINICAL ASSISTANTS.

To the Professor of Surgery:

H. DISSTON BROWN, M. D. W. S. HOWARD, M. D.

To the Professor of Gynecology: JOHN F. MANGER, M. D., Chief.

To the Professor of Practice of Medicine:
JOHN H. McGANN, M. D., Chief.

PERCY STANSBURY, M. D.

FERD. C. LINK, M. D.

To the Chair of Nose, Throat and Chest: GEORGE W. LAUTENBACH, M. D.

To the Chair of Diseases of Eye and Ear: THOS. A. POOLE, M. D.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore University School of Medicine

SESSION OF 1900-1901.

In presenting this Annual Announcement and Catalogue of the BALTIMORE UNIVERSITY SCHOOL OF MEDICINE, the Faculty embraces the opportunity to thank its friends and patrons for past favors and encouragement, and assures them that it will endeavor to merit a continuance of the same. It is co-educational, women being admitted on the same terms as men.

The session of 1899-1900 was the most successful one in the history of the College, and the Faculty are stimulated and encouraged to such an extent that new college and hospital buildings are in contemplation and will be an accomplished fact in the very near future. Additional laboratory facilities have been added since the close of the last session, the corps of instructors has been enlarged, and the session has been lengthened as hereinafter described. In pursuance of this policy, the Faculty is in position to offer to students of medicine a course comprising didactic, clinical and laboratory instruction second to none in this country.

The next annual session of the BALTIMORE UNIVERSITY SCHOOL OF MEDICINE will begin on the first day of October, 1900, and terminate April 15, 1901.

During the session there is a vacation on Thanksgiving Day, from December 22 to January 3, and Washington's Birthday. Preliminary lectures, free to all Medical Students, will be delivered during the month of September. Students are earnestly requested to be present during the preliminary course, so as to be prepared for the duties of the regular term. The course of instruction consists of a full series of didactic lectures, recitations and demonstrates.

strations on each of the following subjects: Practice of Medicine, Obstetrics, Surgery, Diseases of Women, Chemistry, Toxicology and Microscopy, Diseases of the Eye and Ear, Diseases of Children and Diseases of the Skin, Materia Medica and Therapeutics, Diseases of the Nervous System and Diseases of the Throat and Chest, Anatomy, Physiology, Pathology, Bacteriology, Histology, Hygiene and Medical Jurisprudence. The didactic lectures are fully illustrated by clinics, which are given every day of the session.

Situation of the Institution.

The College and Hospital Buildings are situated on North Bond, near Baltimore street, in a section of the city replete with clinical material for dispensary and hospital purposes. These buildings have been sufficiently extensive and commodious during the past history of the University, having been remodeled and reconstructed to meet our increasing demands. The wards, private and operating rooms of the Hospital are up to all the modern hospital requirements. Chemical, physiological and pathological laboratories afford every facility for these branches. The lecture rooms are admirably arranged and furnished with folding chairs and all other conveniences which may be required. The entire building is supplied with steam heating apparatus.

The Free Dispensary will be open daily, Sundays excepted, from 12 to 2 o'clock, at which large numbers of out-door patients will be prescribed for and treated before the students of the College. Students will be expected to visit this class of patients at their homes, under direction of chiefs of clinics, so that they can study the progress and changes that take place in the treatment of these cases, thus familiarizing them with the art of diagnosis and the use of remedies before they enter upon regular practice for themselves.

The advantages derivable from this mode of teaching can, hardly be overestimated.

Mode of Instruction.

The course of instruction will be didactic and clinical, and rendered thoroughly practical and progressive in all departments of a complete medical education. Thus, Laboratory instruction and manipulations will form a prominent feature in the curriculum, and students will be made familiar with the instruments and appliances so often called for in modern practice.

System of Departments.

The following departments have been arranged by the Faculty, so as to impart to the student a thorough knowledge, both theoretical and practical, of his profession, which end is assisted by the large dispensary service and by the hospitals connected with the College.

Surgery.

PROFESSOR H. H. BIEDLER, A. M., M. D.

Surgery will be taught by didactic lectures and bedside instruction. Every effort will be made to render this very important branch of medical education attractive and useful to the students by drawings, diagrams and operations done upon the living subject, as well as upon the cadaver, before the class. Ample opportunities will be given at the clinics and in the hospitals for seeing surgical operations and manipulations upon patients in this institution. Students are not only instructed in, but required, to apply every surgical dressing and appliance in modern surgery. All operations are slowly performed upon the cadaver and carefully explained.

Diseases of Women and Children.

PROFESSOR WILLIAM A. B. SELLMAN, M. D.

The course of the Diseases of Women will commence with the surgical anatomy of the generative organs and the methods of uterine diagnosis. The various diseases and displacements of the uterus will be illustrated by accurate drawings and models, and the recent operations in uterine surgery will be demonstrated.

Students will also have additional advantages in this branch by being permitted to witness the different operations in the private operating room of the Hospital, without extra charge.

Diseases of Children are considered carefully in a course of didactic lectures on the subject. The students will have the opportunity of becoming practically acquainted with the diagnosis and treatment of cases by attending the clinics.

Principles and Practice of Medicine.

PROFESSOR J. W. C. CUDDY, A. M., M. D.

The Professor will endeavor to condense and simplify this most important branch, so as to adapt it to the ready comprehension of the student. It will be his object to teach the principles of medicine and to ground the students as thoroughly as possible in its practical details.

Clinical medicine will be inculcated in a practical manner by bedside instruction and in the dispensary clinics, where almost every variety and form of disease can be seen.

Diseases of the Nervous System, and of the Throat and Chest.

PROFESSOR E. MILLER REID, M. D.

This important branch of medical education is taught by a series of didactic lectures on Diseases of the Nervous System. These diseases are illustrated by cases in the lecture-room, as well as by those introduced in the clinical course in the Hospital.

Throat and Chest.

A thorough course of instruction, both didactic and clinical, will be given, embracing all diseases of the throat and chest. Students are taught the use of the laryngscope, stethoscope,

sphygmograph, etc., and are made familiar with all the exploratory procedures necessary for a complete understanding of the various pathological changes occurring in diseases of the throat and chest, as well as the treatment of these diseases. Students are required to examine patients and make diagnoses.

Anatomy and Pathology.

PROFESSOR ZEPHANIAH K. WILEY, M. D.

This branch will be taught in keeping with its central and commanding importance as an exact science, an accurate acquaintance with which is now considered indispensable to a fit preparation for the duties of the profession. To this end the cadaver will be freely used, and plates and diagrams resorted to as occasion requires in the lectures, so as to render all matter appertaining to this branch easily comprehensible. Students will be expected to give due attention to the dissecting-rooms during the session.

Pathology.

The pathological course will be as practical as possible. Post mortem examinations will be made in the presence of the class, and abundant material will be furnished for the study of Pathology.

Physiology, Histology and Hygiene.

PROFESSOR FRED. C. JEWETT, M. D.

The department of Physiology will be illustrated by experiments, and the microscope and all modern appliances in use for that purpose will be brought into requisition. The Professor will present the entire subject in his didatic lectures as it is understood and taught at the present day.

Histology.

Histology will be taught by both didactic lectures and laboratory instruction. A satisfactory examination must be passed on this important branch before entering upon the study of physiology proper.

Hygiene.

A knowlege of this branch is very necessary to the practicing physician, and is required by many of the State Boards of Health in their examinations. The subject will be fully taught and illustrated.

Diseases of the Eye and Ear.

PROFESSOR THEODORE COOKE, JR., A. B., M. D.

Every effort is made to have the instruction in this department thorough and practical. The anatomy and physiology of the organs of sight and hearing, as well as their diseases, will be carefully taught in the regular didactic lectures, which will be abundantly illustrated by patients from the hospital and dispensary. The eye and ear cases are entirely under the charge of Prof. Cooke, and he gives to the students of the college every possible opportunity for personal observation and examination of cases, bringing the student in close contact with the patient, thus familiarizing him in the most practical manner with the diagnosis and treatment of eye and ear diseases.

Chemistry and Toxicology.

PROFESSOR P. B. WILSON, M. D.

The instruction in this department will be suited to the special requirements of the practitioner in medicine, and the student will be made acquainted with the philosophy of chemistry, so as to secure a proper groundwork for the rational study of the subject as it relates to physiology, pathology and therapeutics. All that which is of merely technical interest will therefore be excluded. The important application of chemistry in its relations to poisons will receive the careful attention of the Professor.

Microscopy.

In this department, besides instruction in the mechanism and construction of the instrument, students will receive practical training in its use. Injecting, staining, section cutting and mounting will be taught, as well as microscopic examinations of urine.

Each student will be required to furnish his own test-tubes, glasses and all apparatus. All chemicals will be furnished by the College; for this there will be an extra charge of \$5.00 per session, and it is obligatory that every candidate for examination must have had one session's actual work in laboratory on microscopic examination of urine, toxicology and practical chemistry.

Obstetrics.

PROFESSOR JAMES A. MELVIN, M. D.

Obstetrics will be taught in a practical manner. Illustrations will be furnished by diagrams, plates and all modern appliances. The Lying-in Hospital will afford unexcelled opportunities for the demonstration of this branch. The use of forceps and all other obstetrical instruments will be shown on the patients.

Materia Medica and Therapeutics.

PROFESSOR B. S. HAYDEN, M. D.

These branches will be thoroughly taught by didactic lectures, and especial prominence will be given to the physiological action of medicines and their therapeutic uses. The lectures will be supplemented by prescription writing and other blackboard illustrations. In this way the student will be made familiar with the action of remedies, their composition and doses.

Practical Anatomy.

F. H. SCHOLLE, M. D., DEMONSTRATOR.

The Dissecting Room is large, well lighted and ventilated, and will be open daily during the session. The room will be in the

immediate charge of the Professor of Anatomy and the Demonstrators. The Demonstrators will pass much of their time in directing the students in this necessary branch. Material will be abundantly supplied, free of charge. The method of teaching in this department will be thorough and practical, and such supervision will be given as to insure a complete acquisition of anatomical knowledge.

Diseases of the Skin.

Diseases of the skin will be taught by a course of didactic lectures. The subjects will be illustrated at the clinics and by admirable drawings and plates representing every variety of skin diseases.

Clinical Instruction.

The Clinical instruction is given under the supervision of the various Professors, and aided by the Hospital Staff and members of the Adjunct Faculty. These Clinics are as large as those of any medical school in the United States, and by far larger than the majority. The Faculty lay great stress upon this method of medical teaching, and the abundance of clinical material enables them to offer special advantages through this important feature of instruction. At these Clinics the peculiarities of each case are explained, the appropriate treatment is prescribed, and the requisite surgical operations are performed in the presence of the class. During the regular session the following clinics will be held in the amphitheatre of the Hospital:

Monday-Medical Clinic, Professor Cuddy. Clinic on Diseases of Skin, Dr. McCarthy.

Tuesday—Clinic on Diseases of Women, Professor Sellman.

Wednesday—Clinic on Diseases of Eye and Ear, Professor Cooke.

Thursday—Clinic on Diseases of Nervous System, Professor Reid.

Friday—Clinic on Diseases of Children, Professor Sellman.

Saturday—Clinic on Surgery, Professor Biedler. Clinic on Diseases of Throat and Chest, Professor Reid.

Psycho-Therapeutics.

A special course in Psycho-Therapeutics will be conducted by Dr. Nathan Herman, who is an expert hypnotist and psychotherapeutist. This will consist of a series of ten lectures, with demonstrations, besides dispensary and hospital clinics. The latter are intended to give every participant in the course abundant opportunity to apply the instructions obtained on cases selected from our numerous clinics, under the careful guidance of the instructor. This course is optional, but no student should fail to avail himself of it, as it will furnish him with a practical knowledge of the most efficient treatment for insomnia, functional nervous derangements and psycho-pathological states. It will also equip the student with a safe and sure means of curing alcoholism, morphinism and other drug habits, as well as vicious bodily habits, and will enable him, on occasions where drug anæsthetics are counter-indicated, to produce surgical anæsthesia without them.

The fee for the course, which includes instruction in all the various methods of producing the hypnotic state, the giving of suggestions in this as well as in the normal state, the production of surgical anæsthesia, etc., has been fixed at \$5.00.

Physical Culture.

The development of the body, as well as the mind, is now an acknowledged requisite. Universities are generally recognizing the wisdom of encouraging athletics, and including them in their regular curriculum. Physical culture will, therefore, receive necessary attention in the Baltimore University, but not to an extent to interfere with regular medical studies. Outdoor sports will be encouraged by the Faculty, and football and baseball clubs will be formed immediately upon the opening of the school. The University owns a complete outfit for football, and it will be placed at the disposal of the clubs during the session.

Matriculation.

In accordance with the rules adopted by the Association of American Medical Colleges, a preliminary entrance examination will be required (subject to exceptions noted below) of all candidates for matriculation, comprising: the writing of an English composition of not less than 200 words, the translation of easy Latin prose, a knowledge of the elements of algebra and arithmetic, and of elementary physics. These examinations are reasonable, and are given to ascertain whether students are sufficiently educated to profit by medical study.

Students who may be unsuccessful in their entrance examinations on any subject or subjects, are allowed one year in which to qualify themselves; they may matriculate and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

It is provided, however, that matriculates in medicine, and graduates in dentistry or pharmacy, matriculates or graduates of recognized colleges of literature, science and arts, or graduates of high schools of the first grade, or of normal schools supported by the different States, or students holding the regents' certificates, as required by the statutes of New York, are exempt from the requirements of this examination.

To avoid delay, students who are entitled to matriculate without examination are required to bring their certificates with them and present them at the time of matriculation.

Fees, Statutes, Etc.

Matriculation Fee (paid each year),		-		\$ 50	00
	-	-	-	5 0	00
Practical Anatomy (paid two years), -				10 0	00
Practical Chemistry, including material (paid	two	years)	-	50	oc '
Pathology,	-	-		5 0	00
Tickets for Full Course of Lectures,	-	-	-	75 0	00
Graduation Fee,	4			30 0	00

To meet the exigencies of the times, and to afford worthy young men of limited means an opportunity of acquiring a medical education, the Faculty, after due deliberation, have placed the fees at a uniform rate. Hence, all students are admitted on the same standing. Where scholarships have been granted, much dissatisfaction has been caused by their improper distribution, although care has been exercised in granting them; some able to pay full fees have received them. The standard of education will be fully maintained.

Statutes.

1. Every student must matriculate and pay the regular fee, which is five dollars. The matriculation and lecture tickets must be taken out at the commencement of the session.

2. The matriculation ticket must be countersigned by the Professors whose lectures the student may attend, and exhibited to the janitor when required.

3. Candidates for graduation must be at least twenty-one years of age, and must give satisfactory evidence of possessing a good moral character, which includes unexceptional conduct while at the College. The Faculty reserves the right to terminate the connection of any student with the Institution at any time on the ground of what they may deem moral or mental unfitness for the Profession.

4. Every candidate must have pursued the study of medicine four years and have attended four full courses of lectures of at least six months each, no two having been delivered in one twelvemonth. Of these the first three may have been in other recognized medical colleges, but the last must have been in this Institution.

5. Every candidate must undergo a written examination on the various branches of medicine taught in this School. He must also produce evidence of attendance on medical and surgical clinics, on practical anatomy and practical chemistry.

6. The Graduation Fee, which is thirty dollars, must be paid before the candidate can be admitted to an examination.

7. The judgment of the Faculty upon the fitness of a candidate is based upon its knowledge of his general attendance, industry, character and habits, as well as upon the results of his examination The Faculty, however, wish it to be distinctly understood

that while any student who has complied with technical requisitions, viz., matriculation, attendance upon lectures, and the deposit of the graduation fee, may appear for examination, it reserves to itself and will exercise the right of making moral as well as intellectual qualifications an element in its decision. Open irregularity of conduct, negligence, habitual and prolonged absence from lectures, will always be regarded as obstacles to the attainment of a degree.

Graded Course.

Matriculates in this school must attend at least four courses of medical instruction of not less than six months each, no two courses of which shall have been in the same calendar year. For the four years' Graded Course the system of instruction is as follows:

- 1. During the first year attendance is required upon the lectures on Anatomy, Physiology, Chemistry, and Materia Medica and Therapeutics, and upon the Laboratories of Chemistry and Normal Histology. Dissection is also required.
- 2. At the end of the first year the student will be expected to pass an examination in Osteology, Histology, Inorganic Chemistry and Materia Medica. During the second year the studies of the first year are continued, and, in addition, the courses in General Medicine, General Surgery, Obstetrics, Gynecology, and Diseases of Children, and Diseases of the Eye and Ear, Diseases of the Nervous System and Throat and Chest, must be taken. Dissections and laboratory work in Normal and Pathological Histology are also required, and attendance upon the general and special clinics is obligatory.

At the end of the second term the student, before being admitted to the third year's class, must stand final examinations in Anatomy, Physiology, Chemistry and Materia Medica. He must also produce evidence that his work in the dissecting-room and laboratories has been satisfactory. Should he fail to pass a successful examination in any of these branches, a second opportunity will be afforded him before the opening of the

regular session in the autumn; failing in this, the studies for the second year must be repeated.

3. The studies for the third year embrace Practice of Medicine, General Surgery, Obstetrics, Diseases of Women and Children, and Diseases of the Eye and Ear, and Pathology (gross and microscopic), Diseases of the Nervous System and Throat and Chest, and Diseases of the Skin. Attendance upon the various clinics is obligatory.

At the end of the third session the student is admitted to the final examinations in Pathology, Therapeutics, Medical Jurisprudence and Hygiene.

At the end of the fourth session final examinations will be held upon Practice of Medicine, General Surgery, Clinical Surgery, Diseases of Women, Diseases of Children, Diseases of Eye and Ear, Obstetrics, Diseases of the Nervous System; and upon passing successfully in these branches will be admitted to the degree of Doctor of Medicine.

Baltimore University Hospital.

The Hospital is connected with the College, and will supply the students with all the clinical advantages. In the wards every variety of disease and injury is treated, so that the students have ample opportunity for bedside instruction, making this one of the most practical schools.

The Faculty desire to particularly call the attention of students to the superior advantages they have in hospital practice. They are invited and are expected to attend with the physician in charge, during his visits through the wards, thereby practically making diagnoses of diseases at the commencement of their studies. In surgery they act as assistants, acquiring the knowledge and use of instruments, applying bandages and administering anæsthetics, as well as becoming experienced in surgical operations, which are varied, and probably as extensive as any hospital in the country.

Patients desiring hospital treatment will be received in either the private or public wards at charges from \$4 to \$10 per week, depending upon such extras as they may desire. Absolute privacy is afforded.

Bay View Asylum and Hospital.

This large and extensive charity, belonging to the city of Baltimore, is now accessible to all Medical Students free of charge, and it offers advantages for studying and seeing almost every form and variety of disease and accident that can be found anywhere. It contains one thousand beds; it is more convenient to the Baltimore University than to any other college in the city, and the cars going thither pass within half a block of the College.

The Lying-in Hospital.

This department is supported solely by the University, is directly under its immediate control, and adjoins the general hospital. Students have at all times access to it, under the direction of the Professor of Obstetrics, and in cases of labor are called upon to assist. Members of the graduating class are taken in squads of three or four students each and are notified promptly whenever labor occurs. These squads are assigned in rotation to attend labor cases in the Hospital under the immediate supervision of the Professor of Obstetrics; they are thoroughly instructed in vaginal examinations and the antiseptic precautions to be taken in making such examinations, abdominal palpation, the diagnosis of presentation and in the treatment of the case preparatory to, during and after labor.

Students, on arriving in the city, will be saved trouble and expense by having their trunks or other baggage sent direct to the College Building, Nos. 21 to 29 N. Bond Street, and proceeding thither themselves (day or night), where they will have suitable boarding-houses shown them in the immediate vicinity by the

Janitor, who is in constant attendance at the building. Board, including fuel and lights, can be obtained in Baltimore from \$3.00 to \$5.00 per week.

For further information apply to

H. H. BIEDLER, M. D., Dean, 119 Saratoga Street, West.

Young Men's Christian Association.

A branch of the city Y. M. C. A. is maintained in this College. An intercollegiate Secretary is employed to devote his time to the welfare of the students of the city.

The religious activity of the students is directed by the Association, and classes for Bible study and devotional meetings are regularly held. The Association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference.

The Association Hand-Book, containing much information of value to the students, is issued at the opening of the fall term.

The Central Association, with a fully-equipped and central property, extends a cordial welcome to the students of the College.

The Baltimore University Hospital Training-School for Nurses.

The course of instruction extends over a period of three years. The pupils in this School are instructed in all branches that pertain to scientific nursing. They are constantly under the direction of the Superintendent. Lectures are delivered to them by the various members of the Faculty on all subjects connected with general and special nursing, etc.

For circulars and any information about the Training-School, address

MRS. DORALYNN BRYAN, Superintendent,

BALTIMORE UNIVERSITY HOSPITAL,

BALTIMORE, MD.

MATRICULATES, 1899-1900.

Name. AVERY, JOHN T. BRADLEY, W. M. BURROUGHS, H. H. BALL, C. H., A B. BLASS, B. BACON, WM. D., BRENNAN, T. J. BARASZ, SAMUEL BURDICK, ALFRED A. BROTER, LOUIS BRYAN, MRS. DORALYNN CITRON, G. B. CLAIR, J. B., JR. CAVALIER, J. P., CURRAN, ORAM G. CHAVALIER, MORRIS J. CURRAN, JAS. M. CAVENESS, A. H. DREXLER, HERMAN DRUM, G. F. DRUSKIN, LOUIS FUNK, WILLIAM A. FLETCHER, F. W., Ph. G. FEIGENBAUM, GEO. GALLAGHER, F. M., Ph.G. GOODRICH, E. E., GROGINSKY, PHILIP H. GADDESS, HENRY W. HATFIELD, ASA HOWARD, WILLIAM S. HARCOURT, GRACE MAE JACOBS, SIMON M. JOYCE, WM. A. KUMPF, JOHN E. KLEIN, HERMAN

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GRADUATES, 1900.

Name.

BARASZ, SAMUEL, BACON, WM. D., BURDICK, A. A., BLASS, B., BALL, C. H., A. B., BRENNAN, T. J. C., BURROUGHS. H. H., BRADLEY, W M., CURRAN, O. G., CAVALIER. J. V., CLAIR, J. B., CITRON, G. B., DRUM, C. F., DREXLER, HERMAN, DRUSKIN, L., FEIGENBAUM, GEORGE, FLETCHER, FRED. W., FUNK, WM. A., GOODRICH, E. E., GADDESS, HENRY W., GALLAGHER, FRANK M., GROGINSKY, P. H., HOWARD, W. S., JOYCE, W. A., JACOBS, SIMON M., KUMPF, JOHN E., LEBELSON, ISIDORE, LLOYD, E. T., LOUDEN, JOHN, LONG, B. F., LIEBMAN, SAMUEL J., LEVITT, MARCUS, MEYER, WILLIAM, NELSON, Jos. P., PARKER, E. E.

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Massachusetts
New York
New York
New Jersey
New York
Virginia
Texas
New York
Maine
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New York
New Jersey
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TEXT-BOOKS.

Anatomy.—Gray, last edition. Morris, Holden's Osteology, Weisse's Practical Human Anatomy, 4th edition. Wilson. Anatomy of Nervous System—Barker, Edinger.

Surgery.—Ashurst, Bryant, Moullin's, Senn's Principles of Surgery. American Text-Book. Surgical Diagnosis and Treatment—Macdonald. Modern Surgery—Dacosta. The Practice of Surgery—Wharton and Curtis. Orthopedic Surgery—Moore. International Text-Book of Surgery.

CHEMISTRY AND TOXICOLOGY — Chemistry — Simon, Atfield, Fownes. Toxicology—Taylor and Reese. Urinalysis—Piffard, Canfield.

PHYSIOLOGY.-American Text-Book. Sterling, Flint, Kirke's.

PRINCIPLES AND PRACTICE OF MEDICINE.—Tyson, Anders, Flint, Hare's Practical Diagnosis.

MATERIA MEDICA AND THERAPEUTICS.—H. C. Wood, Bartholow, Hare, National Dispensatory, Potter's 5th edition.

OBSLETRICS.-Galabin, Lusk, Winckle.

DISEASES OF WOMEN.—Carrigues, Dudley, Penrose.

DISEASES OF CHILDREN.-J. Lewis Smith, Goodhart, Eustace Smith

EYE AND EAR.—Diseases of the Eye—Noyes, Nettleship. Diseases of the Ear—Roosa, Buck, Füchs.

DISEASES OF THE NERVOUS SYSTEM.—Gray, Danna, Hirt, Chapin's Compendium of Insanity. Potts.

DERMATOLOGY.—Kaposi, Shoemaker.

Histology.—Schäfer, Marden.

PATHOLOGY.—Green's Pathology, Zeigler's Pathological Anatomy, Abbott's Bacteriology.

GENITO-URINARY DISEASES.—Van Buren, Bumstead on Venereal Diseases, Otis on Stricture, Keyes and Chetwood.

THROAT AND CHEST. - Ingals, McBride, Grünwald, Coakley, Bishop.

DISEASES OF THE STOMACH.—Ewald.

LEXICON.-Lippincott's Medical Dictionary. Duane.

SIMON'S CLINICAL DIAGNOSIS.

Baltimore University School of Law.

Baltimore. Md.

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Faculty of Law.

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For Catalogue and further particulars, address the Secretary,

ROBERT E. LEE MARSHALL,
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The Baltimore University Hospital.

The Faculty has secured control of a large and commodious building for the reception and treatment of private patients. The rates per week, including board, medicines, etc., will be from \$8.00 to \$15.00, according to the location of the room and nature of the case.

For further information, apply to

H. H. BIEDLER, M. D., Dean, 119 Saratoga Street, West.

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The Baltimore University Lying-in Hospital.

This institution is now open for the reception of patients.

Board, attention by a member of the Faculty, nursing and medicines are given free of charge to all patients in the Public Wards.

Every precaution is taken to prevent the recognition of immates.

Private patients are furnished rooms at from \$6.00 to \$12.00 per week, according to the size and location of the rooms.

For additional information, apply to

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ANNUAL ANNOUNCEMENT AND CATALOGUE

& OF THE &

BALTIMORE UNIVERSITY SCHOOL OF MEDICINE

Baltimore, Md.

SESSION 1902-1903.

ALUMNI ASSOCIATION,

Baltimore University School of Medicine.

The Association meets the first Tuesday of each month for the discussion of subjects appertaining to medicine. All papers read or discussed at the meetings are published in the College paper, The Medical Gleaner. The Medical Gleaner is published monthly, and gives all the College and Hospital news and notes of interest. This paper will be sent to members of the Association, free of charge, upon the payment of the annual dues, which are one dollar a year.

The Faculty earnestly desires that the Alumni shall retain as close a connection and as lively an interest in their Alma Mater as may be, and cordially invite their co-operation, whether it be in the form of charity patients for the clinics or of suggestions for the advancement of medical instruction.

The objects of our Association are to advance the interests and extend the influence of the Baltimore University School of Medicine; to encourage a high standard of medical education and perpetuate College friendship.

A prize of a gold medal will be awarded by the Alumni Association to the member who presents the best essay. The paper should be, properly speaking, read by the writer himself on the day of the Annual Meeting; if impossible to do so, he must send his paper in, by the latest, February 1, 1903, to the chairman of the prize committee.

Alumni members are earnestly requested to notify the Secretary of all distinctions conferred upon them in civil life, or for services in army, navy or marine hospital service; also forward changes of their addresses and any knowledge they possess of the death of members.

It is earnestly desired that as many of the Association as can attend will be present at our monthly meetings. Due notice will be given each member.

Thos. H. Magness, M. D., Secretary.

OFFICERS FOR 1902-1903.

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WM. J. BAUMAN, M. D., 1st V-Pres.
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PROF. F. C. JEWETT, M. D.

ANNUAL ANNOUNCEMENT AND CATALOGUE

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BALTIMORE UNIVERSITY SCHOOL OF MEDICINE

Nos. 21 to 29 North Bond Street, near Baltimore Street,

Baltimore, Md.

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BALTIMORE: Summers Printing Company, 1902.

Directors of the Baltimore University.

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ZEPHANIAH K. WILEY, M. D.

HAMPSON H. BIEDLER, A. M., M. D., Secretary.

W. A. B. SELLMAN, M. D.

J. W. C. CUDDY, A. M., M. D.

THOMAS R. CLENDINEN, Esq.

College Calendar.

1902.

September 2.— Preliminary Term begins.

"30.—8 P. M.—Introductory Address,

PROF. J. W. C. CUDDY, A. M., M. D.

October 1.— Regular Session begins.

November 21.— Thanksgiving Day (Holiday.)

December 24.— Christmas Recess begins.

1903.

January 2.—9 A. M.—Lectures resumed.

February 22.— Washington's Birthday (Holiday.)

April 1.— Final Examinations begin.

April 15.—About.—Abnual Commencement.

Baltimore University School of Medicine.

FACULTY.

JAMES G. LINTHICUM, M. D., 1327 W. Fayette Street, Emeritus Professor of Principles and Practice of Medicine.

HAMPSON H. BIEDLER, A. M., M. D., Dean, 119 W. Saratoga Street, Professor of Principles and Practice of Surgery and Clinical Surgery.

WILLIAM A. B. SELLMAN, M. D., Treasurer, 5 E. Biddle Street.

Professor of Diseases of Women and Children.

J. W. CUDDY, A. M., M. D., President.
506 N. Carrollton Avenue,
Professor of Theory and Practice of Medicine and Clinical Dermatology.

E. MILLER REID, M. D.,
904 N. Fremont Avenue,
Professor of Diseases of the Nervous System and Diseases of Throat and Chest.

ZEPHANIAH K. WILEY, M. D., 738 N. Carey Street, Professor of Anatomy and Clinical Surgery.

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> JAMES A. MELVIN, M. D., 1303 W. North Avenue, Professor of Obstetrics.

B. S. HAYDEN, M. D., 408 N. Exeter Street,

Professor of Materia Medica and Therapeutics, and Clinical Medicine.

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FRANK J. POWERS, M. D, Lecturer on Diseases of Children.

> H. DISSTON BROWN, M. D., Lecturer on Minor Surgery and Bandaging.

WILLIAM J. CHAPPELL, M. D., Lecturer on Diseases of the Nervous System.

A. A. BURDICK, M. D., Demonstrator of Anatomy.

> S. LEROY ROBINSON, PH. G., Lecturer on Practical Pharmacy.

GEORGE A. STRAUSS, M. D., Lecturer on Applied Therapeutics.

EDW. C. MORIARTY, M. D., Demonstrator of Pathology.

> J. HARRY McCormick, M. D., Lecturer on Clinical Medicine.

JOHN G. JEFFERS, M. D., Lecturer on Diseases of the Skin.

Louis McKim Kines, LL. B.
Lecturer on Medical Jurisprudence.

HENRY J. HINKEL, M. D., Lecturer on Clinical Gynæcology.

JOHN ROTH, M. D., Demonstrator of Clinical Medicine.

A. C. HEARN, M. D., Demonstrator of Obstetrics.

> THOS. H. MAGNESS, M. D., Demonstrator of Chemistry.

ANNUAL ANNOUNCEMENT

OF THE

Baltimore University School of Medicine.

SESSION OF 1902-1903.

In presenting this Annual Announcement and Catalogue of the BALTIMORE UNIVERSITY SCHOOL OF MEDICINE, the Faculty embraces the opportunity to thank its friends and patrons for past favors and encouragement, and assures them that it will endeavor to merit a continuance of the same. It is co-educational, women being admitted on the same terms as men.

The session of 1901-1902 was the most successful one in the history of the College, and the Faculty are stimulated and encouraged to such an extent that new College and Hospital buildings are in contemplation and will be an accomplished fact in the very near future. Additional laboratory facilities have been added since the close of the last session, the corps of instructors has been enlarged, and the session has been lengthened as hereinafter described. In pursuance of this policy, the Faculty is in position to offer to students of medicine a course comprising didactic, clinical and laboratory instruction second to none in the country.

The next annual session of the Baltimore University School of Medicine will begin on the first day of October, 1902, and terminate April 15, 1903.

During the session there is a vacation on Thanksgiving Day, from December 22 to January 3, and Washington's Birthday. Preliminary lectures, free to all Medical Students, will be delivered during the month of September. Students are earnestly requested to be present during the preliminary course, so as to be prepared for the duties of the regular term. The course of instruction consists of a full series

of didactic lectures, recitations and demonstrations on each of the following subjects: Practice of Medicine, Obstetrics, Surgery, Diseases of Women, Chemistry, Toxicology and Microscopy, Diseases of the Eye and Ear, Diseases of Children and Diseases of the Skin, Materia Medica and Therapeutics, Disease of the Nervous System and Diseases of the Throat and Chest, Anatomy, Physiology, Pathology, Bacteriology, Histology, Hygiene and Medical Jurisprudence. The didactic lectures are fully illustrated by clinics, which are given every day of the session.

Situation of the Institution.

The College and Hospital Buildings are situated on North Bond street near Baltimore, in a section of the city replete with clinical material for dispensary and hospital purposes. These buildings have been sufficiently extensive and commodious during the past history of the University, having been remodeled and reconstructed to meet our increasing demands. The wards, private and operating rooms of the Hospital are up to all the modern hospital requirements. Chemical, physiological and pathological laboratories afford every facility for these branches. The lecture rooms are admirably arranged and furnished with folding chairs and all other conveniences which may be required. The entire building is supplied with steam heating apparatus.

The Free Dispensary will be opened daily, Sundays excepted, from 12 to 2 o'clock, at which large numbers of out-door patients will be prescribed for and treated before the students of the College. Students will be expected to visit this class of patients at their homes, under direction of chiefs of clinics, so that they can study the progress and changes that take place in the treatment of these cases, thus familiarizing them with the art of diagnosis and the use of remedies before they enter upon regular practice for themselves.

The advantages derivable from this mode of teaching can hardly be overestimated.

Mode of Instruction.

The course of instruction will be didactic and clinical, and rendered thoroughly practical and progressive in all departments of a complete medical education. Thus, Laboratory instruction and manipulations will form a prominent feature in the curriculum, and students will be made familiar with the instruments and appliances so often called for in modern practice.

System of Departments.

The following departments have been arranged by the Faculty, so as to impart to the student a thorough knowledge, both theoretical and practical, of his profession, which end is assisted by the large dispensary service and by the hospitals connected with the College.

Surgery.

PROFESSOR H. H. BIEDLER, A. M., M. D.

Surgery will be taught by didactic lectures and bedside instruction. Every effort will be made to render this very important branch of medical education attractive and useful to the students by drawings, diagrams and operations done upon the living subject, as well as upon the cadaver, before the class. Ample opportunities will be given at the clinics and in the hospitals for seeing surgical operations and manipulations upon patients in this institution. Students are not only instructed in, but required, to apply every surgical dressing and appliance in modern surgery. All operations are slowly performed upon the cadaver and carefully explained.

Diseases of Women and Children.

PROFESSOR WILLIAM A. B. SELLMAN, M. D.

The course of the Diseases of Women will commence with the surgical anatomy of the generative organs and the methods of uterine diagnosis. The various diseases and displacements of the uterus will be illustrated by accurate drawings and models, and the recent operations in uterine surgery will be demonstrated.

Students will also have additional advantages in this branch by being permitted to witness the different operations in the private operating rooms of the Hospitals without extra charge.

Diseases of children are considered carefully in a course of didactic lectures on the subject. The students will have the opportunity of becoming practically acquainted with the diagnosis and treatment of cases by attending the clinics.

Principles and Practice of Medicine.

PROFESSOR J. W. C. CUDDY, A. M., M. D.

The Professor will endeavor to condense and simplify this most important branch, so as to adapt it to the ready comprehension of the student. It will be his object to teach the principles of medicine and to ground the students as thoroughly as possible in its practical details.

Dermatology.

Diseases of the skin will be thoroughly taught by a complete course of clinical lectures. It is only by close and constant observation that a practical knowledge of this important branch can be obtained, and the method of use and the results of both internal and external remedies will be made matters of special study.

Diseases of the Nervous System, and of the Throat and Chest.

PROFESSOR E. MILLER REID, M. D.

This important branch of medical education is taught by a series of didactic lectures on Diseases of the Nervous System. These diseases are illustrated by cases in the lecture-room, as well as by those introduced in the clinical course in the Hospital.

Throat and Chest.

A thorough course of instruction, both didactic and clinical, will be given, embracing all the diseases of the throat and chest. Students are taught the use of laryngscope, stethoscope, sphygmograph, etc.,

and are made familiar with all the emploratory procedures necessary for a complete understanding of the various pathological changes occurring in diseases of the throat and chest, as well as the treatment of these diseases. Students are required to examine patients and make diagnoses.

Anatomy and Pathology.

PROFESSOR ZEPHANIAH K. WILEY, M. D.

This branch will be taught in keeping with its central and commanding importance as an exact science, an accurate acquaintance with which is now considered indispensable to a fit preparation for the duties of the profession. To this end the cadaver will be freely used, and plates and diagrams resorted to as occasion requires in the lectures, so as to render all matter appertaining to this branch easily comprehensible. Students will be expected to give due attention to the dissecting-rooms during the session.

Pathology.

The pathological course will be as practical as possible. Post mortem examinations will be made in the presence of the class, and abundant material will be furnished for the study of Pathology.

Physiology, Histology and Hygiene.

PROFESSOR FRED. C. JEWETT, M. D.

The department of Physiology will be illustrated by experiments and the microscope, and all modern appliances in use for that purpose will be brought into requisition. The Professor will present the entire subject, in his didactic lectures, as it is understood and taught at the present day.

Histology.

Histology will be taught by both didactic lectures and laboratory instruction. A satisfactory examination must be passed on this important branch before entering upon the study of physiology proper.

Hygiene.

A knowledge of this branch is very necessary to the practicing physician, and is required by many of the State Boards of Health in their examinations. The subject will be fully taught and illustrated.

Diseases of the Eye and Ear.

PROFESSOR THEODORE COOKE, JR., A. B., M. D.

Every effort is made to have the instruction in this department thorough and practical. The anatomy and physiology of the organs of sight and hearing, as well as their diseases, will be carefully taught in the regular didactic lectures, which will be abundantly illustrated by patients from the hospital and dispensary. The Eye and Ear cases are entirely under the charge of Prof. Cooke, and he gives to the students of the College every possible opportunity for personal observation and examination of cases, bringing the student into close contact with the patient, thus familiarizing him in the most practical manner with the diagnosis and treatment of eye and ear diseases.

Chemistry and Toxicology.

PROFESSOR P. B. WILSON, M. D.

The instruction in this department will be suited to the special requirements of the practitioner in medicine, and the student will be made acquainted with the philosophy of chemistry, so as to secure a proper groundwork for the rational study of the subject as it relates to physiology, pathology and therapeutics. All that which is of merely technical interest will therefore be excluded. The important application of chemistry in its relations to poisons will receive the careful attention of the Professor.

Microscopy.

In this department, besides instruction in the mechanism and construction of the instrument, students will receive practical training in its use. Injecting, staining, section cutting and mounting will be taught, as well as microscopic examinations of urine.

Each student will be required to furnish his own test-tubes, glasses and all apparatus. All chemicals will be furnished by the College; for this there will be an extra charge of \$5.00 per session, and it is obligatory that every candidate for examination must have had one session's actual work in laboratory on microscopic examination of urine, toxicology and practical chemistry.

Obstetrics.

PROFESSOR JAMES A. MELVIN, M. D.

Obstetrics will be taught in a practical manner. Illustrations will be furnished by diagrams, plates and all modern appliances. The Lying-in-Hospital will afford unexcelled opportunities for the demonstration of this branch. The use of forceps and all other obstetrical instruments will be shown on the patients.

Materia Medica and Therapeutics, and Clinical Medicine.

PROFESSOR B. S. HAYDEN, M. D.

These branches will be thoroughly taught by didactic lectures, and especial prominence will be given to the physiological action of medicines and their therapeutic uses. The lectures will be supplemented by prescription writing and other blackboard illustrations. In this way the student will be made familiar with the action of remedies, their composition and doses.

Clinical medicine will be inculcated in a practical manner by bedside instruction and in the dispensary clinics, where almost every variety and form of disease can be seen.

Practical Anatomy.

A. A. BURDICK, M. D., DEMONSTRATOR.

The Dissecting Room is large, well lighted and ventilated, and will be open daily during the session. The room will be in the immediate charge of the Professor of Anatomy and the Demonstrators. The Demonstrators will pass much of their time in directing the students in this necessary branch. Material will be abundantly supplied, free of charge. The method of teaching in this department will be thorough and practical, and such supervision will be given as to insure a complete acquisition of anatomical knowledge.

Clinical Instruction.

The Clinical instruction is given under the supervision of the various Professors, and aided by the Hospital Staff and members of the Adjunct Faculty. These Clinics are as large as those of any medical school in the United States, and by far larger than the majority. The Faculty lay great stress upon this method of medical teaching, and the abundance of clinical material enables them to offer special advantages through this important feature of instruction. At these Clinics the peculiarities of each case are explained, the appropriate treatment is prescribed, and the requisite surgical operations are performed in the presence of the class. During the regular session the following Clinics will be held in the amphitheatre of the Hospital:

Monday—Medical Clinic, Professor Hayden. Clinic on Diseases of Skin, Professor Cuddy.

Tuesday-Clinic on Diseases of Women, Professor Sellman.

Wednesday—Clinic on Diseases of Eye and Ear, Professor Cooke.

Thursday—Clinic on Diseases of Nervous System, Professor Reid. Friday—Clinic on Diseases of Children, Professor Sellman.

Saturday—Clinic on Surgery, Professor Biedler. Clinic on Diseases of Throat and Chest, Professor Reid

Electro-Therapeutics.

W. EASON WILLIAMS, M. D., LL. B.

This branch, along with the prerequisite one of Electrophysics,

will be taught in a thoroughly practical manner and the lectures supplemented by practical demonstrations from time to time. Subjects specially touched upon will be the Physiology of Alternating Currents and Hydro-electric methods, Therapeutic use of Electricity in diseases of the Nervous System, Gynæcology and Surgery, Physics of Roentgen Rays, Skiagraphy, and the practical application of the Roentgen Rays in medicine and surgery.

Special attention will be given to the Technique and Physiology of direct, alternating and static currents of electricity and Hydroelectric methods. All of the most modern and approved methods of Electricity, therapeutically applied, will be described and illustrated, with the end in view that the lack of confidence usually displayed by the general and special practitioner in applying Electricity to his patients may be dispelled and a confidence installed based on thorough knowledge of these subjects.

Physical Culture.

The development of the body, as well as the mind, is now an acknowledged requisite. Universities are generally recognizing the wisdom of encouraging athletics, and including them in their regular curriculum. Physical culture will, therefore, receive necessary attention in the Baltimore University School of Medicine, but not to an extent to interfere with regular medical studies. Outdoor sports will be encouraged by the Faculty, and football and baseball clubs will be formed immediately upon opening of the school. The University owns a complete outfit for football, and it will be placed at the disposal of the clubs during the session.

Matriculation.

In accordance with the rules adopted by the Association of American Medical Colleges, a preliminary entrance examination will be required (subject to exceptions noted below) of all candidates for matriculation, comprising: the writing of an English composition of not less than 200 words, the translation of easy Latin prose, a knowledge of the elements of algebra and arithmetic, and of elemen-

tary physics. These examinations are reasonable, and are given to ascertain whether students are sufficiently educated to profit by medical study.

Students who may be unsuccessful in their entrance examinations on any subject or subjects, are allowed one year in which to qualify themselves; they may matriculate and pursue their studies one year, but cannot begin the studies of the second year until they have passed the required entrance examination.

It is provided, however, that matriculates in medicine, and graduates in dentistry or pharmacy, matriculates or graduates of recognized colleges of literature, science and arts, or graduates of high schools of the first grade, or of normal schools supported by the different States, or students holding the regents' certificates, as required by the statutes of New York, are exempt from the requirements of this examination.

To avoid delay, students who are entitled to matriculate without examination are required to bring their certificates with them and present them at the time of matriculation.

Fees, Statutes, Etc.

/	110+	
Matriculation Fee (paid each year), -	\$5	00
Histology,	5	00
Practical Anatomy (paid two years), -	10	00
Practical Chemistry, including material (1	paid two years), - 5	00
Pathology,	5	00
Tickets for Full Course of Lectures, -	75	00
Graduation Fee,		00

To meet the exigencies of the times, and to afford worthy young men of limited means an opportunity of acquiring a medical education, the Faculty, after due deliberation, have placed the fees at a uniform rate. Hence, all students are admitted on the same standing. Where scholarships have been granted, much dissatisfaction has been caused by their improper distribution, although care has been exercised in granting them; some able to pay full fees have received them. The standard of education will be fully maintained.

Statutes.

1. Every student must matriculate and pay the regular fee, which is five dollars. The matriculation and lecture ticket must be taken out at the commencement of the session.

2. The matriculation ticket must be countersigned by the Professors whose lectures the students may attend, and exhibited to the janitor when required.

3. Candidates for graduation must be at least twenty-one years of age, and must give satisfactory evidence of possessing a good moral character, which includes unexceptional conduct while at the College. The Faculty reserves the right to terminate the connection of any student with the Institution at any time on the ground of what they may deem moral or mental unfitness for the profession.

4. Every candidate must have pursued the study of medicine four years and have attended four full courses of lectures of at least six months each, no two having been delivered in one twelvemonth. Of these the first three may have been in other recognized medical colleges, but the last must have been in this Institution.

5. Every candidate must undergo a written examination on the various branches of medicine taught in this School. He must also produce evidence of attendance on medical and surgical clinics, on practical anatomy and practical chemistry.

6. The Graduation Fee, which is thirty dollars, must be paid before the candidate can be admitted to an examination.

7. The judgment of the Faculty upon the fitness of a candidate is based upon its knowledge of his general attendance, industry, character and habits, as well as upon the results of his examination. The Faculty, however, wish it to be distinctly understood that while any student who has complied with technical requisitions, viz., matriculation, attendance upon lectures, and the deposit of the graduation fee, may appear for examination, it reserves to itself and will exercise the right of making moral as well as intellectual qualifications an element in its decision. Open irregularity of conduct, negligence, habitual and prolonged absence from lectures, will always be regarded as obstacles to the attainment of a degree.

Graded Course.

Matriculates in this school must attend at least four courses of medical instruction of not less than six months each, no two courses of which shall have been in the same calendar year. For the four years' Graded Course the system of instruction is as follows:

- 1. During the first year attendance is required upon the lectures, on Anatomy, Physiology, Chemistry and Materia Medica and Therapeutics, and upon the Laboratories of Chemistry and Normal Histology. Dissection is also required.
- 2. At the end of the first year the student will be expected to pass an examination in Osteology, Histology, Inorganic Chemistry and Materia Medica. During the second year the studies of the first year are continued, and, in addition, the course in General Medicine, General Surgery, Obstetrics, Gynæcology, and Diseases of Children, and Diseases of the Eye and Ear, Diseases of the Nervous System and Throat and Chest, must be taken. Dissections and laboratory work in Normal and Pathological Histology are also required, and attendance upon the general and special clinics is obligatory.

At the end of the second term the student, before being admitted to the third year's class, must stand final examinations in Anatomy, Physiology, Chemistry and Materia Medica. He must also produce evidence that his work in the dissecting-room and laboratories has been satisfactory. Should he fail to pass a successful examination in any of these branches, a second opportunity will be afforded him before the opening of the regular session in the autumn; failing in this, the studies for the second year must be repeated.

3. The studies for the third year embrace Practice of Medicine, General Surgery, Obstetrics, Diseases of Women and Children, and Diseases of the Eye and Ear, and Pathology (gross and microscopic), Diseases of the Nervous System and Throat and Chest, and Diseases of the Skin. Attendance upon the various clinics is obligatory.

At the end of the third session the student is admitted to the final examinations in Pathology, Therapeutics, Medical Jurisprudence and Hygiene.

At the end of the fourth session final examinations will be held upon the Practice of Medicine, General Surgery, Clinical Surgery, Diseases of Women, Diseases of Children, Diseases of Eye and Ear, Obstetrics, Diseases of the Nervous System; and upon passing successfully in these branches will be admitted to the degree of Doctor of Medicine.

Baltimore University Hospital.

The Hospital is connected with the College, and will supply the students with all the clinical advantages. In the wards every variety of disease and injury is treated, so that the students have ample opportunity for bedside instruction, making this one of the most practical schools.

The Faculty desire to particularly call the attention of students to the superior advantages they have in Hospital practice. They are invited and are expected to attend with the physician in charge during his visits through the wards, thereby practically making diagnoses of diseases at the commencement of their studies. In surgery they act as assistants, acquiring the knowledge and use of instruments, applying bandages and administering anæsthetics, as well as becoming experienced in surgical operations, which are varied, and probably as extensive as any hospital in the country.

Patients desiring hospital treatment will be received in either the private or public wards at charges from \$4 to \$10 per week, depending upon such extras as they may desire. Absolute privacy is afforded.

Although the Baltimore University School of Medicine was founded less than a score of years ago, it has outgrown its present buildings, and new ones have become a positive necessity. Twice, during its history, has its College and Hospital room been increased in size and number, and now, by its rapid growth, entirely new accommodations are imperatively demanded. Arrangements have been perfected for the erection of a new College and Hospital, which will be completed during the year. The accompanying cut will give an idea of its vast extent. The buildings will contain ample Hospital quarters, while the lecture halls and rooms for laboratory instruction will be large and complete in every detail. With the completion and occupancy of these new structures the Baltimore University School of Medicine will stand among the best in this country.

HOSPITAL STAFF.

Surgeons,

PROF. H. H. BIEDLER, M. D. PROF. Z. K. WILEY, M. D. PROF. W. A. B. SELLMAN, M. D. PROF. THEODORE COOKE, JR., M.D.

Physicians,

PROF. J. W. C. CUDDY, M. D.
PROF. E. MILLER REID, M. D.
PROF. B. S. HAYDEN, M. D.

Resident Physician,
EDWARD C. MORIARTY, M. D.
Asst. Resident Physician,
CHARLES H. BLAKE, M. D.

The Resident Physicians are elected every year from the graduates of the School.

Dispensary Physician, A. D. Burdick, M. D.

CLINICAL ASSISTANTS.

To the Professor of Surgery:

H. DISSTON BROWN, M. D. N. VAN WIRT WRIGHT, M. D. HENRY J. HINKEL, M. D., Chief.

KARL KLAESIUS, M. D.

To the Professor of Gynæcology:

To the Professor of Practice of Medicine: John H. McGann, M. D., Chief. Percy Stansbury, M. D. T. S. Humphreys, M. D.

To the Chair of Nose, Throat and Chest: C. H. MEDDERS, M. D.

The Lying-in Hospital.

This department is supported solely by the University, is directly under its immediate control, and adjoins the general Hospital. Students have at all times access to it, under the direction of the Professor of Obstetrics, and in cases of laborare called upon to assist. Members of the graduating class are taken in squads of three or four students each and are notified promptly whenever labor occurs. These squads are assigned in rotation to attend labor cases in the Hospital under the immediate supervision of the Professor of Obstetrics; they are thoroughly instructed in vaginal examinations and the antiseptic precautions to be taken in making such examinations, abdominal palpation, the diagnosis of presentation and in the treatment of the case preparatory to, during, and after labor.

This institution is now open for the reception of patients.

Board, attention by a member of the Faculty, nursing and medicines are given free of charge to all patients in the Public Wards.

Every precaution is taken to prevent the recognition of inmates. Private patients are furnished rooms at from \$6.00 to \$12.00 per week, according to the size and location of the rooms.

For additional information, apply to

PROF. JAMES A. MELVIN, M. D., OBSTETRICIAN IN CHARGE.

The Baltimore University Hospital.

The Faculty has secured control of a large and commodious building for the reception and treatment of private patients. The rates per week, including board, medicines, etc., will be from \$8.00 to \$15.00, according to the location of the room and the nature of the case.

For futher information apply to

H. H. BIEDLER, M. D., Dean, 119 Saratoga Street, West,

Bay View Asylum and Hospital.

This large and extensive charity, belonging to the city of Baltimore, is now accessible to all Medical Students free of charge, and it offers advantages for studying and seeing almost every form and variety of disease and accident that can be found anywhere. It contains one thousand beds; it is more convenient to the Baltimore University than to any other college in the city, and the cars going thither pass within half a block of the College.

Students, on arriving in this city, will be saved trouble and expense by having their trunks or other baggage sent direct to the College Building, Nos. 21 to 29 N. Bond Street, and proceeding thither themselves (day or night), where they will have suitable boarding-houses shown them in the immediate vicinity by the Janitor, who is in constant attendance at the building. Board, including fuel and lights, can be obtained in Baltimore from \$3.00 to \$5.00 per week.

For further information apply to

H. H. BIEDLER, M. D., Dean, 119 Saratoga Street, West.

Young Men's Christian Association.

A branch of the city Y. M. C. A. is maintained in this College. An intercollegiate Secretary is employed to devote his time to the welfare of the students of the city.

The religious activity of the students is directed by the Associatian, and classes for Bible study and devotional meetings are regularly held. The Association also welcomes new students at the opening of the term, and lists of suitable student boarding-houses are kept for reference.

The Association Hand-Book, containing much information of value to the students, is issued at the opening of the fall term.

The Central Association, with a fully-equipped and central property, extends a cordial welcome to the students of the College.

The Baltimore University Hospital Training-School for Nurses.

The course of instruction extends over a period of two years. The pupils in this school are instructed in all branches that pertain to scientific nursing. They are constantly under the direction of the Superintendent. Lectures are delivered to them by the various members of the Faculty on all subjects connected with general and special nursing, etc.

For circulars and any information about the Training-School address SUPERINTENDENT,

BALTIMORE UNIVERSITY HOSPITAL, BALTIMORE, MD.

MATRICULATES, 1901-1902.

NAME.

BROPHY, EDWIN E., BATES, C. L., BATES, C. L., BELL, GEORGE W., BLOOM, DAVID N., BRAECKLEIN, ALFRED H., BOYD, C. LAVERGE, BUCKMAN, J., BLOOMBERG, ABRAHAM M., BLAKE, CHARLES H , BORN, CHARLES EDWARD, BURKHOLDER, A. J., CECIL, NED. DEITRICH, WILLIAM A., DONOVAN TIMOTHY S., DROUIN, JOHN A., DUNCAN. G F., FLEISCHMAN, JEROME C., FLOOD. THOMAS, FLINDER HARRIS HAIM, GLICKSBERG, BARNET E., HIRSCHMANN, HERMAN, HOUSER, E A., JENNINGS, C. H., JONES, PIUS HENRY, KEILM, JOHN I., KELLER, IRVIN B., KELLEY, A. O., KABM. MAURICE, KLAESIUS, KARL, KRAKER, DAVID A., KLEIN, M. I., LAYTON, SAMUEL H .. LAWRENCE, ANDREW C., MANAHAN, WILLIAM J.,

STATE.

New York. West Virginia, West Virginia, New Jersey, Maryland, Maryland, Illinois. Maryland, Pennsylvania, Maryland, Pennsylvania, Virginia, Vermont, New Jersey. Massachusetts, Vermont. Maryland, New Hampshire, Maryland, New York, New York. North Carolina, Massachusetts, Pennsylvania Maryland, Ohio. West Virginia, Maryland, Maryland, New York. New York, Maryland, Maryland,

Maryland,

PRECEPTOR.

Dr. A. Becker Dr. S. A. Cavalier Dr. S. A. Cavalier Dr. C. P. Woodward Prof. H. H. Biedler Dr. J. C. Hummer Dr. C. M. Bowcock Dr. D. Grumberg Baltimore University Dr. Theodore Cooke Dr. Thomas E. Kelley Dr. J. B. Catlett Baltimore University Dr. William Meyer Dr. J. A. Bacon Dr. C. A. Privost North Carolina, Dr. Robt. Thompson Dr. S. Halfern Dr. T. A. McCarthy Prof. H. H. Biedler Dr. E. Falk Dr. D. Hirschmann Dr. W. A. Bess Dr. L. Paradise Prof. H. H. Biedler Dr. M. D. Brown Dr. C. F. Magers Dr. S. A. Cavalier Dr. M. Hirschmann Prof. H. H. Biedler Dr. L. Adams Prof. H. H. Biedler Dr. J. Feurslein Dr. F. Jewett Dr. Harry Shipley

NAME.

MACDONALD, JR., J. MARTIN, WILLIAM P., O'NEILL, JOHN H. WALSH, PAULMAN, GEORGE P., PRICE, J. M., RIDDEL, S. W., RITTER, D. ED., RAPPOPORT, DAVID N., REISTMAN, IRWIN, ROVITTI, P. A. M., RUSSELL, A. B., ROMM, ABRAHAM, RABINOWITZ, SOLOMON, RASTATTER, PAUL F., ROY, JOSEPH N., SHAPIRO, VICTOR, SCHWATKA, CHAS. T. SHEPLER, D. R., SCHLOEGEL, WILLIAM E., SHAR, PHILIP, · SLUTSKIN, M. L., SMALL, GUY DARWIN, SAUNDERS, JAMES E., WATSON, JOHN A., WEBB, J. W., WEISS, J. S., WIRTZ, LOUIS J., WILINSKY, CHAS. F.,

STATE.

New Jersey, New Jersey. Rhode Island. New York, Florida, West Virginia. Maryland, New Jersey. New York. Maryland. Virginia. Maryland, Maryland. Maryland, Rhode Island, Massachusetts, Maryland, Pennsylvania. Maryland. Maryland, Maryland, Massachusetts. Virginia, Maryland, West Virginia, Maryland, New Jersey, Massachusetts.

PRECEPTOR.

Dr. G. O. Welschman Prof. H. H. Biedler Dr. William D. Bacon Dr. O. S. Williamson Dr. J. A. Townsand Dr. S. G. Ferrell Dr. C. T. Amett Dr. N. S. Greenwood Dr. A. H. Goelet Dr. D. Saladius Baltimore University Baltimore University Baltimore University Dr. George A. Garries Laral University Dr. I. J. E. Shapiro Dr. A. A. Burdick Dr. Geo. E. Mitchell Dr. A. A. Burdick Baltimore University Prof. H. H. Biedler Dr. L. A. Merritt Dr. H. H. Biedler Baltimore University Dr. W. S. G. Ferrell Dr. A. A. Burdick Dr. W. Meyer Dr. A. Wilinsky

Pennsylvania

GRADUATING CLASS.

1902.

NAME. STATE.

Daniel Communication of the Co	1 emsyoumen
BORN, CHARLES EDWARD	- Maryland
BLAKE, CHARLES III	Pennsylvania
BLUMBERG, ABRAHAM M.	Virginia
BURKHOLDER, ALEXANDER JOS.	North Carolina
DUNCAN, GUY FRANKLIN	Vermont
DROUIN JOHN A.	Massachusetts
DONOVAN, TIMOTHY STEPHEN	Canada
D'AMOUR. Z. A.	- Maryland
FLINDER, HARRIS HAIM	New Hampshire
FLOOD, THOMAS WILFRED	North Carolina
HOUSER, EMANUEL ALVIN	- Pennsylvania
IONES, PIUS HENRY	Massachusetts
JENNINGS, CURTIS HERMAN	- New York
KRAKER, DAVID AARON	- Maryland
KLAESIUS, KARL	- New York
KLEIN, MAURICE I.	Pennsylvania
LAYTON, SAMUEL, M.	New Jersey
MARTIN, WILLIAM PETER	- Rhode Island
O'NEILL, JOHN H. WALSH	- New York
PAULMAN, GEORGE P.	- Maryland
ROVITTI, PETER A. M.	Pennsylvania
RASTATTER, PAUL F.	- Rhode Island
ROY, JOSEPH NAPOLEON	- Maryland*
ROMM, ABRAHAM -	- New Jersey
RABINOWITZ, SOLOMON	Massachusetts
SMALL, GUY DARWIN	- Pennsylvania
SHER, PHILIP	- Maryland
SLUTSKIN, MAURICE L.	Virginia
SAUNDERS, I. E.	- Maryland
WATSON, JOHN ASBURY	- Maryland
WESTBROOK, EDWARD A.	and good of

TEXT-BOOKS.

Anatomy.—Gray, last edition. Morris, Holden's Osteolgy, Weisse's Practical Human Anatomy, 4th addition. Wilson. Anatomy of Nervous System—Barker, Edinger.

Surgery.—Ashurst, Bryant, Moullin's, Senn's Principles of Surgery.
American Text-Book. Surgical Diagnosis and Treatment—MacDonald. Modern Surgery—Dacosta. The Practice of Surgery—
Wharton and Curtis. Orthopedic Surgery—Moore. International Text-Book of Surgery. Operative Surgery—J. D. Bryant.

CHEMISTRY AND TOXICOLOGY.—Chemistry—Atfield, Fownes. Toxicology—Taylor and Reese. Urinalysis—Piffard, Canfield.

PHYSIOLOGY.—American Text-Book. Sterling, Flint, Kirke's.

PRINCIPLES AND PRACTICE OF MEDICINE.—Tyson, Anders, Thompson, Hare's Practical Diagnosis.

MATERIA MEDICA AND THERAPEUTICS.—H. C. Wood, Bartholow, Hare, National Dispensatory, Potter's 5th edition.

OBSTETRICS.—Galabin, Lusk, Winckle.

DISEASES OF WOMEN.—Montgomery, Penrose.

DISEASES OF CHILDREN.-J. Lewis Smith, Goodhart, Eustace Smith.

EVE AND EAR.—Diseases of the Eye—Noyes, Nettleship. Diseases of the Ear—Roosa, Buck, Füchs.

DISEASES OF THE NERVOUS SYSTEM—Gray, Danna, Hirt, Chapin's Compendium of Insanity. Potts. Sanders' Hand Atlas of the Nervous System—Jakob.

DERMATOLOGY.-Shoemaker, Hyde, Van Harlingen.

Histology.—Schafer, Marden.

PATHOLOGY.—Green's Pathology, Zeigler's Pathological Anatomy,
Abbott's Bacteriology.

GENITO-URINARY DISEASES.—Van Buren, Bumstead on Veneral Diseases, Otis on Stricture, Keyes and Chetwood.

THROAT AND CHEST.—Ingals, McBride, Grunwald, Coakley, Bishop, Diseases of the Ear, Nose and Throat, by Burnett, Ingals and Newcomb.

DISEASES OF THE STOMACH. -Ewald.

Lexicon.—Lippincott's Medical Dictionary. Duane—American Medical Dictionary.

SIMON'S CLINICAL DIAGNOSIS.

Baltimore University.

Incorporated 1884.

School of Law.

Hon. ARTHUR GEO. BROWN, Provost of the School of Law.

Faculty.

HON. THOMAS R. CLENDINEN, Dean of the Faculty and Lecturer on Pleading and Practice.

HON. A. LEO KNOWY, LL. D., Constitutional International and Criminal Law.

> HON. THOMAS G. HAVES, (MAYOR OF BALTIMORE,) Lecturer on Municipal Law.

FIELDER C. SLINGLUFF,
Law of Corporations, Partnership, Bailment and Agency,
Admiralty and Shipping.

GEORGE R. WILLIS,
Law of Real Estate and Personal Property.

JAMES P. GORTER, Equity Jurisprudence, Equity Procedure and the Law of Evidence.

HON. GEORGE SAVAGE, (CHIEF JUDGE OF ORPHANS' COURT OF BALTIMORE CITY.) Testamentary Law, Law of Domestic Relations and Insurance.

> ROBERT E. LEE MARSHALL, Law of Contracts and the Law of Bills and Notes.

> > ALBERT S. J. OWENS, I.L. B., Elementary Law and the Law of Torts.

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